JAMA®

The Journal of the American Medical Association

EDITED FOR THE ASSOCIATION
BY GEORGE D. LUNDBERG, MD

VOLUME 267

JANUARY 1- JUNE 24

AMERICAN MEDICAL ASSOCIATION, CHICAGO, IL 60610

The most recent publication of AMA officials was April 1, 1992, p 1766

INDEX TO PAGES
OF THE JOURNAL, ACCORDING TO WEEKLY ISSUES JANUARY-JUNE

Pages	No.	Date	Pages	No.	Date	Pages	No.	Date
1-188	1	January 1	1157-1296	9	March 4	2277-2420	17	May 6
189-320	2	January 8	1297-1424	10	March 11	2421-2560	18	May 13
321-456	3	January 15	1425-1560	11	March 18	2561-2704	19	May 20
457-600	4	January 22/29	1561-1700	12	March 25	2705-2840	20	May 27
601-760	5	February 5	1701-1876	13	April 1	2841-2984	21	June 3
761-888	6	February 12	1877-1996	14	April 8	2985-3108	22	June 10
889-1028	7	February 19	1997-2140	15	April 15	3109-3240	23	June 17
1029-1156	8	February 26	2141-2276	16	April 22/29	3241-3448	24	June 24

CONTINUING MEDICAL EDUCATION OPPORTUNITIES: January 1
OFFICIAL CALL, ANNUAL MEETING: April 1
DOMESTIC VIOLENCE: June 17

PULSE: January 1, February 5, March 4, April 1, May 6
VIOLENCE: June 10
INDEX: June 24

Subject Index

The name of the author in brackets follows each entry. The heading "DEATHS" follows all entries after the letter "D." In general the subject heading authority is the National Library of Medicine's Medical Subject Headings (MeSH), Alphabetical list, 1992. The index to pages according to weekly issues is listed on the title page. Articles from PULSE: the Medical Student Section of *JAMA* are indexed by subject.

A

Abdomen
Abuse of pregnant women and adverse birth outcome: current knowledge and implications for practice [Newberger] 2370
Alteration of medical records submitted for medicolegal review [Prosser] 2630
Does this patient have ascites? how to divine fluid in the abdomen [Williams] 2645
Quantitative, qualitative, and critical assessment of surgical waste: surgeons venture through the trash can [Tieszen] 2765
Sleeping prone and the risk of sudden infant death syndrome [Guntheroth] 2359
Survival from in-hospital cardiac arrest with interposed abdominal counterpulsation during cardiopulmonary resuscitation [Sack] 379
Abdominal Decompression see Lower Body Negative Pressure
Abortion
Advance directives (letters) [Onel, Adams] 1920
Health care in the Czech republic: system in transition [Albert] 2461
New options for diagnosis and treatment of ectopic pregnancy [Ory] 534
Roe v Wade was followed by a decrease in neonatal homicide (letter) [Lester] 3027
Absorptiometry, Dual-Energy, X-ray see Densitometry, X-ray
Abstracting and Indexing
Factors influencing publication of research results: follow-up of applications submitted to 2 institutional review boards [Dickersin] 374
Publication bias: the triumph of hope over experience [Rennie] 411
ABSTRACTS (PULSE)
Monoaminergic neural transplants for alleviation of depressive symptoms (Abstract), PULSE [Dougherty] 1268
Noninvasive determination of coronary artery reperfusion in patients with acute myocardial infarction using plasma myoglobin measurements (Abstract), PULSE [Dillon] 1861
ABSTRACTS (Smith JM, ed)
34, 219, 353, 489, 642, 793, 924, 1059, 1189, 1330, 1456, 1594, 1741, 1902, 2022, 2167, 2377, 2530, 2595, 2809, 2873, 3017, 3138, 3270
Abuse of Health Services see Health Services Misuse
Academic Medical Centers
Early predictors of career achievement in academic medicine [Brancati] 1372
Health of the public: the academic response [Showstack] 2497
Access to Health Care see Health Services Accessibility
Accident Insurance see Insurance, Accident
Accident Prevention
Effectiveness of disease and injury prevention, from CDC, 2446
Loaded guns in the home: analysis of a national random survey of gun owners [Weil] 3033
Medicine seeks to prevent more 'lost generations' of low-income children with avoidable problems [Zylke] 2856
Motorcycle helmet-use laws and head injury prevention [Sosin] 1649
Accidents
Counteracting alcohol's 'glamour image' [Marwick] 2289
Current trends: years of potential life lost before ages 65 and 85—United States, 1989-1990, from CDC, 2727
Reduced mortality risk in alcoholics who achieve long-term abstinence [Bullock] 668
Accidents, Occupational
Glove tears and sharp injuries in surgical personnel (letter) [Beck] (reply) [Wright] 934
Preventing electrocutions during work with scaffolds near overhead power lines, from CDC, 1450
Accidents, Traffic
Alcohol-related deaths of American Indians: stereotypes and strategies [Lujan] 1384
Annual and New Year's day alcohol-related traffic fatalities—United States, 1982-1990, from CDC, 214
'Binge' drinkers at Massachusetts colleges: prevalence, drinking style, time trends, and associated problems [Wechsler] 2929
Firearm access and suicide (letter) [Blackman] (reply) [Brent] 3026
Firearm-related deaths—Louisiana and Texas, 1970-1990, from CDC, 3008
High way: driving under influences other than alcohol (letter) [Saylor] 652
Lethal botulinum toxic shot syndrome (letter) [Walker] 3149
Pedestrian and hypothermia deaths among Native Americans in New Mexico: between bar and home [Gallaher] 1345
Psychoactive substance dependence among trauma center patients [Soderstrom] 2756
Quarterly table reporting alcohol involvement in fatal motor-vehicle crashes, from CDC, 347
Accreditation
Medical response to domestic violence, from SGUSPHS [Novello] 3132
ACE Inhibitors see Angiotensin-Converting Enzyme Inhibitors
Acetaminophen
Acute pain management can be improved, from AHCPR [Clinton] 2580
Acetazolamide
Improvement of optic nerve head appearance after surgery for pseudotumor cerebri [Berman] 1130
Transient myopia following metronidazole treatment for *Trichomonas vaginalis* (letter) [Grinbaum] 511
Acetylcholine
Brain researchers bullish on prospects for preserving mental functioning in elderly [Skolnick] 2154
Acetylcysteine
Recombinant human DNase inhalation in normal subjects and patients with cystic fibrosis: a phase 1 study [Aitken] 1947
Acne
Spondyloarthropathy with hidradenitis suppurativa [Hellmann] 2363
Acoustic Trauma see Hearing Loss, Noise-Induced
Acquired Immunodeficiency Syndrome
Animal models for AIDS dementia? from ADAMHA [Johnson] 2293
As number of trials increases, gene therapy begins to look promising for medicine's future [Marwick] 2854
Assessing prior history of sexually transmitted disease (letter) [McHugh] 1610, (reply) [Fleisher] 1611
Attitudes of parents of high school students about AIDS, drug, and sex education in schools—Rome, Italy, 1991, from CDC, 2160
Better treatment for cytomegalovirus retinitis in patients with acquired immunodeficiency syndrome, from NIH [Healy] 209
Blood lipid measurements: variations and practical utility [Cooper] 1652
Challenge of minority recruitment in clinical trials for AIDS [El-Sadr] 954
Changes in T-lymphocyte subsets in intravenous drug users with HIV-1 infection [Margolick] 1631
Clinical utility of HIV-IgA immunoblot assay in the early diagnosis of perinatal HIV infection [Landesman] 266:3443; correction, 267:2606
Comparisons of hospital care for patients with AIDS and other HIV-related conditions [Andrulis] 2482
Critical care of patients with AIDS [Wachter] 541
Desensitization to dapsone in HIV- positive patients (letter) [Metroka] 512
Do worldwide outbreaks mean tuberculosis again becomes 'captain of all these men of death?' [Marwick] 1174; correction, 2039
Duty to attend upon the sick (letters) [Proudfoot, Passey, Imperato] 1467, 1468, (replies) [Ness, Clarke] 1468
Effect of changing the definition of AIDS on the modeling of AIDS (letter) [Hoover] 2737
Effort under way to enlist more primary care physicians in treatment of substance abuse [Marwick] 1887
Epidemiology and the human immunodeficiency virus: clinical effects of intravenous drug misuse [Volberding] 1666
Expanding the horizons of foodborne listeriosis [Schlech] 2081
Government extinguishes marijuana access, advocates smell politics [Cotton] 2573
Hazards of process regulations: the example of methadone maintenance [Dole] 2234
Head of 1992 AIDS conference outlines many innovations and new participation [Goldsmith] 775
HIV-infected surgeons (letters) [Burget, Halevy, Isaacman, Novick, Yawn] 803, 804, 805, (reply) [Orentlicher] 805
HIV/AIDS knowledge and awareness of testing and treatment—behavioral risk factor surveillance, from CDC, 27
Illusion of patient choice in end-of-life decisions [Orentlicher] 2101
Incidence of lymphomas and other cancers in HIV-infected and HIV-uninfected patients with hemophilia [Rabkin] 1090
Infants at risk for the acquired immunodeficiency syndrome (letter) [Plotkin] 1469
Lack of circumcision increases the risk of urinary tract infection in young men [Spach] 679
Lymphocyte subsets in healthy children during the first 5 years of life [Denny] 1484; correction, 3154
Medical care following HIV testing (letter) [Henry] 805
Medicine seeks to prevent more 'lost generations' of low-income children with avoidable problems [Zylke] 2856
Multidrug-resistant tuberculosis poses challenge [Marwick] 786
Mycobacterium haemophilum infections—New York City metropolitan area, 1990-1991, from CDC, 215
National health care reform: the aura of inevitability intensifies [Lundberg] 2521
New AIDS case definition: implications for San Francisco [Chang] 973
New forms and new needs may make macrolides antibiotics of the decade [Goldsmith] 903
1992 could be pivotal year in efforts to improve health of people everywhere [Gunby] 15
Nosocomial transmission of tuberculosis in a hospital unit for HIV-infected patients [Dooley] 2632
OSHA bloodborne pathogens standard aims to limit occupational transmission [Goldsmith] 2853
Pain speaking—and anesthesiologists answer [Goldsmith] 1578
Parallel track policy issued, from FDA [Nightingale] 3262
Percutaneous injuries during operation: who is at risk for what? [Nichols] 2938
Pneumocystis carinii pneumonia among patients without AIDS at a cancer hospital [Sepkowitz] 832
Potential supply of organ donors: an assessment of the efficiency of organ procurement efforts in the United States [Evans] 239
Prophylaxis against *Pneumocystis carinii* pneumonia (letter) [Gabin] (reply) [Nettleman] 1779
Public opinion and AIDS: lessons for the second decade [Blendon] 981
Quality of mercy: caring for patients with 'do not resuscitate' orders [Sulmasy] 682
Quarterly AIDS Map, from CDC, 1054
Radiation therapy in patients with AIDS-related central nervous system lymphomas (letter) [Nisce] 1921
Recommendations for prophylaxis against *Pneumocystis carinii* pneumonia for adults and adolescents infected with HIV, from CDC, 2294
Role of foods in sporadic listeriosis: I. case-control study of dietary risk factors [Schuchat] 2041; II. microbiologic and epidemiologic investigation [Pinner] 2046
Second 100 000 cases of acquired immunodeficiency syndrome— United States, from CDC, 788
Selected behaviors that increase risk for HIV infection among high school students—US, 1990, from CDC, 2448
Sexual behavior among high school students, from CDC, 628
Spectrum of disease in persons with human immunodeficiency virus infection in the United States [Farizo] 1798
Surrogate markers of progressive HIV disease [Miller-Catchpole] 2948
Survival of zidovudine-treated patients with AIDS compared with that of contemporary untreated patients [Vella] 1232
Three additional drugs available under treatment IND, from FDA [Nightingale] 339
Treatment of AIDS-related lymphoma (letter) [Tirelli] 509, (reply) [Levine] 510
What AIDS patients won't tell their doctors PULSE [Merritt] 171
When sports and HIV share the bill, smart money goes on common sense [Goldsmith] 1311
Women's Health Initiative leads way as research begins to fill gender gaps [Cotton] 469
World Health Organization consensus statement—consultation on AIDS and sports, 1312
World Health Organization's critical role, from ASHUSPHS [Mason] 24
Actuarial Analysis

High 10-year survival rate in patients with early, untreated prostatic cancer [Johansson] 2191
Practice and ethics of risk-rated health insurance [Light] 2503
Acupuncture
Endocarditis after acupuncture and injection—treatment by a natural healer (letter) [Scheel] 56
Adenocarcinoma
Recent developments in the treatment of lung cancer [Lin] 1661
Reduction of serum lipoprotein(a) using estrogen in a man with familial hypercholesterolemia (letter) [Hiraga] 2328
Adenovirus Infections
Outbreak of pharyngoconjunctival fever at a summer camp—North Carolina, 1991, from CDC, 2867
Adipose Tissue
Need to lose weight again? oh rats! from ADAMHA [Geodwin] 910
Administration, Cutaneous
Percutaneous injuries during operation: who is at risk for what? [Nichols] 2938
Percutaneous injuries during surgical procedures [Tokars] 2899
Administration, Inhalation
Recombinant human DNase inhalation in normal subjects and patients with cystic fibrosis: a phase 1 study [Aitken] 1947
Administration, Oral
Compliance with live, oral Ty21a typhoid vaccine (letter) [Kaplan] 1074
Administration, Topical
Eradicating methicillin-resistant *Staphylococcus aureus* (letter) [Chapnick] 1612
Admitting Department, Hospital
Oregon: a better method to reallocate resources? [Schramm] 1967
Prioritizing Oregon's hospital resources: an example based on variations in discretionary medical utilization [Fisher] 1925
Adnexitis
Preventing PID: try monogamy (letter) [June] (reply) [Washington] 3158
Adolescence
Adolescents may experience home, school abuse; their future draws researchers' concern [Randall] 3127
American Indian-Alaska native youth health [Blum] 1687
Assessing prior history of sexually transmitted disease (letter) [McHugh] 1610, (reply) [Fleisher] 1611
Attacks on homosexual persons may be increasing, but many 'bashings' still aren't reported to police [Cotton] 2999
Attitudes of parents of high school students about AIDS, drug, and sex education in schools—Rome, Italy, 1991, from CDC, 2160
Comparison of the cigarette brand preferences of adult and teenaged smokers—United States, 1989, and 10 US communities, 1988 and 1990, from CDC, 1893
Death in the city: an American childhood tragedy [Ropp] 2905
Firearm and nonfirearm homicide among persons 15 through 19 years of age: differences by level of urbanization, United States, 1979 through 1989 [Fingerhut] 3048
Firearm homicide among black teenage males in metropolitan counties: comparison of death rates in 2 periods, 1983 through 1985 and 1987 through 1989 [Fingerhut] 3054
Guns and adolescent suicides [Rosenberg] 266:3030; correction, 267:1922
Guns, drugs threaten to raise public health problem of violence to epidemic [Marwick] 2993
Hepatitis A vaccines considered for licensing [Marwick] 2007
Hospital staff, victims, families cope with life-altering effects of violence [Goldsmith] 3123
Physical fighting among high school students—United States, 1990, from CDC, 3009
Recommendations for prophylaxis against *Pneumocystis carinii* pneumonia for adults and adolescents infected with HIV, from CDC, 2294
Reducing youth violence—the physician's role, from ASH/USPHS [Mason] 3003
Selected behaviors that increase risk for HIV infection among high school students—US, 1990, from CDC, 2448
Tobacco: promotion and smoking (letters) [Males, Karr] 3282, 3284, (replies) [DiFranza, Pierce, Rennard] 3282, 3283, 3284
Urban high school youth and handguns: a school-based survey [Callahan] 3038
Vigorous physical activity among high school students—United States, 1990, from CDC, 1052
Violence in America: a public health emergency: time to bite the bullet back [Koop] 3075
Adolescent Behavior
Sexual behavior among high school students, from CDC, 628
Adolescent Pregnancy see Pregnancy in Adolescence
Adrenal Cortex Hormones
Expanding the horizons of foodborne listeriosis [Schlech] 2081
International consensus report urges sweeping reform in asthma treatment [Randall] 2153
Pneumocystis carinii pneumonia among patients without AIDS at a cancer hospital [Sepkowitz] 832
Role of foods in sporadic listeriosis: I. case-control study of dietary risk factors [Schuchat] 2041; II. microbiologic and epidemiologic investigation [Pinner] 2046
Secondary dyslipidemia: inadvertent effects of drugs in clinical practice [Henkin] 961
Sedating drugs and neuromuscular blockade during mechanical ventilation (letters) [Benzing, Dulin, Fraser] 1775, (reply) [Hansen-Flaschen] 1776
Transient myopia following metronidazole treatment for *Trichomonas vaginalis* (letter) [Grinbaum] 511
Treatment of funguria [Wong-Beringer] 2780
Warning on varicella added to corticosteroid drug products labeling, from FDA [Nightingale] 339
Adrenal Hyperplasia, Congenital
Delayed diagnosis of infants with abnormal neonatal screens [Listernick] 1095
Adrenergic Agents see Sympathomimetics
Adrenergic Beta Receptor Blockaders
Beta-blockade in older patients with myocardial infarction (letter) [Belmin] 1208, (reply) [Forman] 1209
Beta-blockers and depression: the clinician's dilemma [Yudofsky] 1826
Adrenocorticotropic Hormone
Potential therapeutic effects of ritanserin in Cushing's disease (letter) [Sonino] 1073
Advance Directives
Advance directives (letters) [Onel, Adams] 1920
How strictly do dialysis patients want their advance directives followed? [Sehgal] 59
Illusion of patient choice in end-of-life decisions [Orentlicher] 2101
Is there a doctor in the house? an analysis of the practice of physicians' treating their own families [La Puma] 1810
Limiting specific interventions in advance directives (letters) [Lariviere, Barnett] 51, (reply) [Brett] 52
Procedures for making medical decisions for incompetent adults [Lynn] 2082
Adverse Drug Reaction Reporting Systems
Computerized surveillance of adverse drug events in hospital patients [Classen] 266:2847; correction, 267:1922
Advertising
Action against illegally promoted, foreign-manufactured, unapproved prescription drugs, from FDA [Nightingale] 1442
Ads from the Partnership for a Drug-Free America (letter) [DuBay] (reply) [Bonnette] 1072
American Heart Association seeks to delay State Health Department director's confirmation [Skolnick] 2723
Comparison of the cigarette brand preferences of adult and teenaged smokers—United States, 1989, and 10 US communities, 1988 and 1990, from CDC, 1893
Conflicts of interest: physician ownership of medical facilities [American Medical Association Council on Ethical and Judicial Affairs] 2366
Counteracting alcohol's 'glamour image' [Marwick] 2289
Court orders California governor to restore antismoking media campaign funding [Skolnick] 2721
Direct-to-consumer advertising with added inducements (letter) [Kincaid] (replies) [Broach, Morris] 508
Law, public policy, and the peddlers of tobacco (letters) [Largey, Surman, Priver] 1613, 1614, (reply) [Gostin] 1614
Manufacturer of 'death cigarettes' says he's working to bring about the death of smoking [Skolnick] 204
Mexico: it's Marlboro country (letter) [Cornbleet] 3287
Of mugs and marketing: the Robin Hood solution (letter) [Kollisch] 55
Tobacco: promotion and smoking (letters) [Males, Karr] 3282, 3284, (replies) [DiFranza, Pierce, Rennard] 3282, 3283, 3284
US government criticized for helping to export a deadly epidemic of tobacco addiction [Skolnick] 3256
World tobacco conference resolutions abound [Skolnick] 3257
Aedes
Eastern equine encephalitis virus—Florida, 1991, from CDC, 1324
Aerobic Bacteria see Bacteria, Aerobic
Aerobic Exercise see Exercise
Aerosols
Recommendations for prophylaxis against *Pneumocystis carinii* pneumonia for adults and adolescents infected with HIV, from CDC, 2294
Affect
Mood-elevating effects of sleep deprivation in depression (letter) [Germine] 2604, (reply) [Wehr] 2605
Theophylline-induced behavior change in children: an objective evaluation of parents' perceptions [Bender] 2621
Affective Disorders
Does capitation affect the health of the chronically mentally ill? results from a randomized trial [Lurie] 3300
Affective Psychosis, Bipolar see Bipolar Disorder
African Americans see Blacks
Agar
Insensitivity of rapid antigen detection methods and single blood agar plate culture for diagnosing streptococcal pharyngitis [Wegner] 695
Age Factors
Age-based rationing and women (letter) [Diekema] (reply) [Jecker] 1612
Geographic distribution of measles in the United States, 1980 through 1989 [Hersh] 1936
Health and developmental status of very low-birthweight children at school age [McCormick] 2204
Lymphocyte subsets in healthy children during the first 5 years of life [Denny] 1484; correction, 3154
Mortality patterns—United States, 1989, from CDC, 1449
Prevalence of migraine headache in the United States: relation to age, income, race, and other sociodemographic factors [Stewart] 64
Problems of comorbidity in mortality after prostatectomy [Concato] 1077
Aged
Are you sure? [Gill] 1750
Epidemiology of murder-suicide [Marzuk] 3179
Fluid intake and urinary tract infection in the elderly [Denman] 2245
Risk factors for delirium in hospitalized elderly [Schor] 827
Agency for Health Care Policy and Research see United States Agency for Health Care Policy and Research
Aggression
ACOG renews domestic violence campaign, calls for changes in medical school curricula [Randall] 3131
Adolescents may experience home, school abuse; their future draws researchers' concern [Randall] 3127
Attitudes of primary care physicians toward corporal punishment [McCormick] 3161
Corporal punishment in the schools [Orentlicher] 3205
Let's be clear: violence is a public health problem [Rosenberg] 3071
Television and violence: the scale of the problem and where to go from here [Centerwall] 3059
Aging
Brain researchers bullish on prospects for preserving mental functioning in elderly [Skolnick] 2154
Loss of 'complexity' and aging: potential applications of fractals and chaos theory to senescence [Lipsitz] 1806
Agranulocytosis
Myelokathexis: normalization of neutrophil counts and morphology by GM-CSF [Wetzler] 2179
Agricultural Workers' Diseases
Surgeon general's conference on agriculture, from CDC, 913
Agriculture
Surgeon general's conference on agriculture, from CDC, 913
US government criticized for helping to export a deadly epidemic of tobacco addiction [Skolnick] 3256
AIDS see Acquired Immunodeficiency Syndrome
AIDS-Associated Lymphoma see Lymphoma, AIDS-Related
AIDS Dementia Complex
Animal models for AIDS dementia? from ADAMHA [Johnson] 2293
Effect of changing the definition of AIDS on the modeling of AIDS (letter) [Hoover] 2737
AIDS Encephalopathy see AIDS Dementia Complex
AIDS-Related Complex
Comparisons of hospital care for patients with AIDS and other HIV-related conditions [Andrulis] 2482
Radiation therapy in patients with AIDS-related central nervous system lymphomas (letter) [Nisce] 1921
Spectrum of disease in persons with human immunodeficiency virus infection in the United States [Farizo] 1798
Survival of zidovudine-treated patients with AIDS compared with that of contemporary untreated patients [Vella] 1232
AIDS-Related Lymphoma see Lymphoma, AIDS-Related
AIDS Serodiagnosis
Effect of HIV posttest counseling on STD incidence [Zenilman] 843
AIDS Seropositivity see HIV Seropositivity
Air Pollutants, Occupational
Request for Assistance in Preventing Lead Poisoning in Construction Workers, from CDC, 2012
Aircraft
Cholera associated with an international airline flight, 1992, from CDC, 1444
World tobacco conference resolutions abound [Skolnick] 3257
Airway Obstruction
Adolescents may experience home, school abuse; their future draws researchers' concern [Randall] 3127

Pathophysiology of upper airway closures during sleep (letters) [Woodcock, Goldblum] 1206, 1207, (reply) [Kuna] 1207
Alanine
Hepatitis A vaccines considered for licensing [Marwick] 2007
Alaska
American Indian-Alaska native youth health [Blum] 1637
Albert Lasker Medical Awards
Clusters of master control genes regulate the development of higher organisms [Lewis] 1524
Albumins
Abnormal cellular metabolism in sepsis: a new interpretation [Bone] 1518
Reevaluation of the role of cellular hypoxia and bioenergetic failure in sepsis [Hotchkiss] 1503
Alcohol Abuse see Alcoholism
Alcohol Dehydrogenase
Effects of ranitidine on blood alcohol levels after ethanol ingestion: comparison with other H_2-receptor antagonists [DiPadova] 83
Alcohol Drinking
'Binge' drinkers at Massachusetts colleges: prevalence, drinking style, time trends, and associated problems [Wechsler] 2929
Counteracting alcohol's 'glamour image' [Marwick] 2289
Effects of H_2-receptor antagonists on blood alcohol levels (letters) [Hansten, Fraser, Rowland, Palmer] 2469, 2470, (reply) [DiPadova] 2470
Hepatic and gastrointestinal effects in an occupational cohort exposed to 2,3,7,8-tetrachlorodibenzo-paradioxin [Calvert] 2209
Medical response to domestic violence, from SGUSPHS [Novello] 3132
Parental alcohol use, problem drinking, and children's injuries [Bijur] 3166
Prevalence of substance use among US physicians [Hughes] 2333
Quarterly table reporting alcohol involvement in fatal motor-vehicle crashes, from CDC, 347
Alcohol, Ethyl
Cocaine, alcohol mix in body to form even longer lasting, more lethal drug [Randall] 1043
Parental alcohol use, problem drinking, and children's injuries [Bijur] 3166
Alcoholism
Alcohol-related deaths of American Indians: stereotypes and strategies [Lujan] 1384
Alcoholics' kin don't like diazepam, from ADAMHA [Goodwin] 480
American Indian-Alaska native youth health [Blum] 1637
D_2 dopamine receptor and Tourette's syndrome (letters) [Golwyn, Devor] 651, (reply) [Comings] 652
Effort under way to enlist more primary care physicians in treatment of substance abuse [Marwick] 1887
Impact of a physician's warning on recovery after alcoholism treatment [Walsh] 663
Lethal botulinum toxic shot syndrome (letter) [Walker] 3149
Parental alcohol use, problem drinking, and children's injuries [Bijur] 3166
Patients who drink too much: where are their doctors? [Delbanco] 702
Pedestrian and hypothermia deaths among Native Americans in New Mexico: between bar and home [Gallaher] 1345
Physicians and domestic violence: ethical considerations [American Medical Association Council on Ethical and Judicial Affairs] 3190
Prevalence of substance use among US physicians [Hughes] 2333
Primer on the precision and accuracy of the clinical examination [Sackett] 2638
Psychoactive substance dependence among trauma center patients [Soderstrom] 2756
Red cell distribution width in alcohol abuse and iron deficiency anemia (letters) [Seppä, Thompson] 1070, (reply) [Bessman] 1071
Reduced mortality risk in alcoholics who achieve long-term abstinence [Bullock] 668
Report: *Exposure to Alcoholism in Family*, from CDC, 347
Something old, something new (letter) [Radecki] 2327
Violence, values, and gender [Flitcraft] 3194
Warning patients about alcohol abuse (letter) [Volk] (reply) [Walsh] 3153
Alexander, Stewart F (1915-1992)
Stewart F Alexander (1915-1992) obituary [Gunby] 3353
Algorithms
Annotated algorithm approach to clinical guideline development [Hadorn] 3311
Rapid classification of positive blood cultures: prospective validation of a multivariate algorithm [Bates] 1962
Alleles
D_2 dopamine receptor and Tourette's syndrome (letters) [Golwyn, Devor] 651, (reply) [Comings] 652
Diagnosis of Duchenne and Becker muscular dystrophies by polymerase chain reaction: a multicenter study [Multicenter Study Group] 2609
Allen, Joseph G (1913-1992)
Joseph G Allen (1913-1992) obituary [Oberhelman] 3353
Allied Health Occupations
Ten years of orienting college students to careers in medicine [Alexander] 3330
Allied Health Personnel
Investigations of patients who have been treated by HIV-infected health-care workers, from CDC, 2864
alpha-Thalassemia see Thalassemia
Alphaviruses
Eastern equine encephalitis virus—Florida, 1991, from CDC, 1324
Alteplase
Early data suggest clot-dissolving drug may help save frostbitten limbs from amputation [Skolnick] 2008
Alzheimer's Disease
Brain researchers bullish on prospects for preserving mental functioning in elderly [Skolnick] 2154
How strictly do dialysis patients want their advance directives followed? [Sehgal] 59
Three additional drugs available under treatment IND, from FDA [Nightingale] 339
Who should decide about your death? [Kjellstrand] 103
Amantadine
Control of influenza A outbreaks in nursing homes: amantadine as adjunct to vaccine—1989-1990, from CDC, 344
Amatayakul, Margret
Named interim executive director, Computer-Based Medical Record Institute, Chicago IL, 1720
Ambulatory Care
'House call' in the electronic era [Driscoll] 1828
Telephone care as a substitute for routine clinic follow-up [Wasson] 1788
Ambulatory Care Facilities
Free clinics and malpractice claims (letter) [Murphy] 933, (reply) [Kelleher] 934
American Academy of Forensic Sciences
JFK's death—the plain truth from the MDs who did the autopsy [Breo] 2794
JFK's death, part II—Dallas MDs recall their memories [Breo] 2804
Lincoln, Kennedy, and the autopsy [Micozzi] 2791
American Academy of Neurology
AMA's Council on Scientific Affairs takes a fresh look at thermography [Cotton] 1885
American Academy of Orthopaedic Surgeons
AMA's Council on Scientific Affairs takes a fresh look at thermography [Cotton] 1885
American Academy of Otolaryngology
Delta hearing handicap and presbycusis software (letter) [Kavanagh] 2738
American Academy of Pain Medicine
Pain speaking—and anesthesiologists answer [Goldsmith] 1578
American Academy of Pediatrics
Grants to help increase US children's immunity [Marwick] 1175
Infants at risk for the acquired immunodeficiency syndrome (letter) [Plotkin] 1469
Sleeping prone and the risk of sudden infant death syndrome [Guntheroth] 2359
Television and violence: the scale of the problem and where to go from here [Centerwall] 3059
Vaccine information pamphlets here, but some physicians react strongly [Goldsmith] 2005
American Academy of Thermology
AMA's Council on Scientific Affairs takes a fresh look at thermography [Cotton] 1885
American Association for the Advancement of Science
AAAS conference explores ethical aspects of large pedigree genetic research [Glass] 2158
American Association of Retired Persons
Call me 'mister,' *please* [Otto] 2307
American Association of World Health
World health day 1992, from CDC, 2164
American Board of Anesthesiology
Pain speaking—and anesthesiologists answer [Goldsmith] 1578
American Board of Internal Medicine
Examination scores fall with time: but so what? (letters) [Cervia, Hersh, Fleming] 366
American Board of Pathology
JFK's death—the plain truth from the MDs who did the autopsy [Breo] 2794
JFK's death, part II—Dallas MDs recall their memories [Breo] 2804
American Board of Psychiatry and Neurology
Harassment linked to fraud, lawsuit alleges [Cotton] 783
American Cancer Society
Battles against many malignancies lie ahead as federal 'war on cancer' enters third decade [Gunby] 1891
Court orders California governor to restore antismoking media campaign funding [Skolnick] 2721
Hysterectomy prevalence, cervical cancer deaths, from CDC, 914
Initiating trials [Gunby] 2158
Largest-ever antismoking effort aims to form grassroots coalitions [Cotton] 203
No-tobacco day targets workplace as UN world health campaign moves into fifth year [Gunby] 2720
American College of Emergency Physicians
See one, do one, teach one? (letters) [Resnick, Larkin, Hayden] 653, (reply) [Stitham] 654
American College of Obstetricians and Gynecologists
ACOG renews domestic violence campaign, calls for changes in medical school curricula [Randall] 3131
American College of Physicians
Parental leave and medical careers, PULSE [Forman] 741
American College of Radiology
AMA's Council on Scientific Affairs takes a fresh look at thermography [Cotton] 1885
American College of Sports Medicine
When sports and HIV share the bill, smart money goes on common sense [Goldsmith] 1311
American Heart Association
Active compression-decompression: a new method of cardiopulmonary resuscitation [Cohen] 2916
American Heart Association seeks to delay State Health Department director's confirmation [Skolnick] 2723
Cardiologists say, cut out fat when they're young, but (usually) don't cut in advanced age [Goldsmith] 621
Court orders California governor to restore antismoking media campaign funding [Skolnick] 2721
Forum offers hints of future therapy, prevention programs for combating cardiovascular problems [Gunby] 905; correction, 2039
From cell populations to human populations, cardiovascular research examines possibilities [Gunby] 1046
New approaches to CPR: 4 hands, a plunger, or a vest [Halperin] 2940
No-tobacco day targets workplace as UN world health campaign moves into fifth year [Gunby] 2720
American Hospital Association
Lipid particles may help solve puzzle regarding genesis of some cardiovascular diseases [Goldsmith] 336
American Library Association
Encourage information therapy [Lindner] 2592
American Lung Association
American Heart Association seeks to delay State Health Department director's confirmation [Skolnick] 2723
Court orders California governor to restore antismoking media campaign funding [Skolnick] 2721
No-tobacco day targets workplace as UN world health campaign moves into fifth year [Gunby] 2720
American Medical Association
AMA's Council on Scientific Affairs takes a fresh look at thermography [Cotton] 1885
Clinical laboratory improvement amendments finally may go into effect September 1 [Marwick] 1441
Cocaine deaths reported for century or more [Randall] 1045
Computer-based patient records: the next generation of medicine? PULSE [Rootenberg] 168
Conflicts of interest: physician ownership of medical facilities [American Medical Association Council on Ethical and Judicial Affairs] 2366
Direct-to-consumer advertising with added inducements (letter) [Kincaid] (replies) [Broach, Morris] 508
Encourage information therapy [Lindner] 2592
HIV-infected professionals, patient rights, and the 'switching dilemma' [Daniels] 1368
House of Delegates, annual meeting, official call, 1757; members, 1758; councils, 1766; officials, 1766; photographs of members of the Board of Trustees, 1767, reference committees, 1768
Illusion of patient choice in end-of-life decisions [Orentlicher] 2101
Image of perfection once the goal—now some women just seek damages [Goldsmith] 2439
Is there a doctor in the house? an analysis of the practice of physicians' treating their own families [La Puma] 1810
Marjorie A. Bowman, MD, appointed editor of AMA's new *Archives of Family Medicine* [Gunby] 1719
Medical response to violence, from SGUSPHS [Novello] 3007
Modest proposal: a vow of chastity for single physicians in remote areas? (letter) [Chan] 934
National health care reform: the aura of inevitability intensifies [Lundberg] 2521
Prevalence of substance use among US physicians [Hughes] 2333
Proposal for medical liability reform [Weiler] 2355
RBRVS: objections to Maloney, I [Hsiao] 1822; II [Radecki], 1824
Right road for medicine (letter) [Kibelstis] (reply) [Ring] 2034
Use of animals in medical education [American Medical Association Council on Scientific Affairs] 266:836; correction, 267:56
Violence against women: relevance for medical prac-

titioners [American Medical Association Council on Scientific Affairs] 3184
Violence in America: a public health emergency: time to bite the bullet back [Koop] 3075
Violence, values, and gender [Flitcraft] 3194
American Medical Association Board of Trustees Report see BOARD OF TRUSTEES REPORT
American Medical Association Council on Ethical and Judicial Affairs
Conflicts of interest: physician ownership of medical facilities [American Medical Association Council on Ethical and Judicial Affairs] 2366
American Medical Association Council on Medical Education
Continuing education opportunities for physicians, 133
American Medical Association Council Report see COUNCIL REPORT
American National Standards Institute
Delta hearing handicap and presbycusis software (letter) [Kavanagh] 2738
American Pain Society
Pain speaking—and anesthesiologists answer [Goldsmith] 1578
American Psychiatric Association
That's politics [Kettl] 798
American Psychological Association
Television and violence: the scale of the problem and where to go from here [Centerwall] 3059
American Society for Testing and Materials
Glove tears and sharp injuries in surgical personnel (letter) [Beck] (reply) [Wright] 934
American Society of Addiction Medicine
Hazards of process regulations: the example of methadone maintenance [Dole] 2234
American Society of Anesthesiologists
Anesthesiology led in establishing standards of care, now plans practice parameter strategies [Goldsmith] 1575
As better training and machines improve safety, speed becomes focus of newest anesthetic drugs [Goldsmith] 1576
Caring for all of those who fall in combat [Goldsmith] 1579
Sesquicentennial of anesthesiology recognizes newly energized specialty [Goldsmith] 1575
American Society of Clinical Oncology
Off-label uses of anticancer drugs (letter) [Abeloff] 2473, (reply) [Moertel] 2474
American Society of Transplant Physicians
Factors affecting the waiting time of cadaveric kidney transplant candidates in the United States [Sanfilippo] 247
American Sociological Association
Adolescents may experience home, school abuse; their future draws researchers' concern [Randall] 3127
Americans With Disabilities Act
Examining life's (genomic) code means reexamining society's long-held codes [Zylke] 1715
Amerinds, Central American see Indians, Central American
Amino Acids
'Antineoplastons': an unproved cancer therapy [Green] 2924
Congenital bilateral absence of the vas deferens: a primarily genital form of cystic fibrosis [Anguiano] 1794
Aminosalicylic Acids
Availability of streptomycin and para-aminosalicylic acid—United States, from CDC, 2587
Do worldwide outbreaks mean tuberculosis again becomes 'captain of all these men of death?' [Marwick] 1174; correction, 2039
Secondary dyslipidemia: inadvertent effects of drugs in clinical practice [Henkin] 961
Aminotransferases
Desensitization to dapsone in HIV- positive patients (letter) [Metroka] 512
Hepatitis A vaccines considered for licensing [Marwick] 2007
Amiodarone
Evolving strategies for the management of atrial fibrillation: the role of amiodarone [Estes] 3332
Low-dose amiodarone for maintenance of sinus rhythm after cardioversion of atrial fibrillation or flutter [Gosselink] 3289
Ammonia
Chlorine gas toxicity from mixture of bleach and other cleaning products—California, from CDC, 266:2529; correction, 267:1184
Amniotic Fluid
Diagnosis of Duchenne and Becker muscular dystrophies by polymerase chain reaction: a multicenter study [Multicenter Study Group] 2609
OSHA bloodborne pathogens standard aims to limit occupational transmission [Goldsmith] 2853
Amoxicillin
Ceftriaxone sodium therapy of penicillin G-susceptible streptococcal endocarditis [Wilson] 279
Current perspective on Lyme borreliosis [Kaslow] 1381
Treatment of streptococcal endocarditis with a single daily dose of ceftriaxone sodium for 4 weeks: efficacy and outpatient treatment feasibility [Francioli] 264
Amphotericin B
Treatment of funguria [Wong-Beringer] 2780
Ampicillin
Cute sayings, costly drugs (letter) [Thompson] (reply) [Stanton] 2327
Amputation
Early data suggest clot-dissolving drug may help save frostbitten limbs from amputation [Skolnick] 2008
Foot care program for patients with leprosy also may prevent amputations in persons with diabetes [Skolnick] 2288
Anabolic Steroids
Body compositional changes in response to testosterone (letter) [Coodley] (reply) [Forbes] 2606
Massive pulmonary embolus and anabolic steroid abuse (letter) [Montine] 2328
Secondary dyslipidemia: inadvertent effects of drugs in clinical practice [Henkin] 961
Sequence of changes in body composition induced by testosterone and reversal of changes after drug is stopped [Forbes] 397
Analgesics
Acute pain management can be improved, from AHCPR [Clinton] 2580
Ordering and administration of sedatives and analgesics during the withholding and withdrawal of life support from critically ill patients [Wilson] 949
Analgesics, Anti-inflammatory see Anti-inflammatory Agents, Nonsteroidal
Anaphylaxis
Adverse events following pertussis and rubella vaccines: summary of a report of the Institute of Medicine [Howson] 392
Safety of latex prick skin testing in allergic patients (letter) [Bonnekoh] (reply) [Sussman] 2603
Anatomy
From form to function—better imaging techniques extend study of living systems, from NIH [Healy] 2863
Loss of 'complexity' and aging: potential applications of fractals and chaos theory to senescence [Lipsitz] 1806
Anchored PCR see Polymerase Chain Reaction
Androgens
Lack of androgenicity of Siberian ginseng (letter) [Waller] 2329
Sex testing in international athletics: a small step forward [Wilson] 853
Anemia
Testing ironclad practices (letter) [Crosby] (reply) [Swerdlow] 2738
Anemia, Aplastic
Aplastic anemia and viral hepatitis: non-A, non-B, non-C? [Hibbs] 2051
Anemia, Hemolytic
Adverse events following pertussis and rubella vaccines: summary of a report of the Institute of Medicine [Howson] 392
Anemia, Hypochromic
Red cell distribution width in alcohol abuse and iron deficiency anemia (letters) [Seppä, Thompson] 1070, (reply) [Bessman] 1071
Testing ironclad practices (letter) [Crosby] (reply) [Swerdlow] 2738
Anemia, Hypoplastic see Anemia, Aplastic
Anemia, Refractory
Myelodysplastic syndrome [Dang] 2077
Anemia, Sickle Cell
Delayed diagnosis of infants with abnormal neonatal screens [Listernick] 1095
Development of DNA analysis for human diseases: sickle cell anemia and thalassemia as a paradigm [Kan] 1532
Examining life's (genomic) code means reexamining society's long-held codes [Zylke] 1715
Anesthesia
As better training and machines improve safety, speed becomes focus of newest anesthetic drugs [Goldsmith] 1576
Caring for all of those who fall in combat [Goldsmith] 1579
Cocaine deaths reported for century or more [Randall] 1045
DNR in the OR (letters) [Franklin, Couper, Truog] 1465, 1466, (replies) [Walker, Youngner] 1466, 1467
Anesthesiology
Anesthesiology led in establishing standards of care, now plans practice parameter strategies [Goldsmith] 1575
Pain speaking—and anesthesiologists answer [Goldsmith] 1578
Sesquicentennial of anesthesiology recognizes newly energized specialty [Goldsmith] 1575
ANF see Atrial Natriuretic Factor
Angina Pectoris
Cardiovascular diseases remain nation's leading cause of death [Gunby] 335
Angina, Unstable
Accuracy in recorded diagnoses [Jencks] 2238
Angiocardiography
Exercise radionuclide angiocardiography predicts cardiac death in patients with coronary artery disease, from NIH [Healy] 209
Angiography
From form to function—better imaging techniques extend study of living systems, from NIH [Healy] 2863
Prognostic importance of social and economic resources among medically treated patients with angiographically documented coronary artery disease [Williams] 520
Angioma see Hemangioma
Angiotensin I-Converting Enzyme Inhibitor see Teprotide
Angiotensin-Converting Enzyme Inhibitors
Can we alter survival in patients with congestive heart failure? [Feldman] 1956
Warnings on use of ACE inhibitors in second and third trimester of pregnancy, from FDA [Nightingale] 2445
Animal Care Committees see Animal Welfare
Animal Liberation Front
Terrorists strike again as US Congress considers bills to outlaw attacks on animal research centers [Skolnick] 2577
Animal Rights see Animal Welfare
Animal Welfare
Terrorists strike again as US Congress considers bills to outlaw attacks on animal research centers [Skolnick] 2577
Use of animals in medical education [American Medical Association Council on Scientific Affairs] 266:836; correction, 267:56
Animals, Domestic
For better hip replacement results, surgeon's best friend may be a robot [Goldsmith] 613
Salmonella hadar associated with pet ducklings—Connecticut, Maryland, and Pennsylvania, 1991, from CDC, 2011
Animals, Laboratory
Animal models for AIDS dementia? from ADAMHA [Johnson] 2293
Craving not sufficient or necessary? from ADAMHA [Johnson] 2293
Lymphocytic choriomeningitis outbreak associated with nude mice in a research institute [Dykewicz] 1349
Use of animals in medical education [American Medical Association Council on Scientific Affairs] 266:836; correction, 267:56
Ankle Injuries
Primer on the precision and accuracy of the clinical examination [Sackett] 2638
Anorexia
Secretory otitis media: the Cantekin affair (letters) [Wilson, Gates, Tessman, Jacobson, Relman] 3029, 3030, (replies) [Cantekin, Rennie] 3030, 3031
Anoxemia
Lean, mean cyclotron revs up neutron therapy [Randall] 614 Massive pulmonary embolus and anabolic steroid abuse (letter) [Montine] 2328
Anoxia
Carbon monoxide poisoning in children riding in the back of pickup trucks [Hampson] 538
Haloperidol: did it cause the respiratory arrest? (letter) [Glickman] 54
ANP see Atrial Natriuretic Factor
Anthropometry
Inverse association of dietary calcium with systolic blood pressure in young children [Gillman] 2340
Antibiotics
New forms and new needs may make macrolides antibiotics of the decade [Goldsmith] 903
Secretory otitis media: the Cantekin affair (letters) [Wilson, Gates, Tessman, Jacobsen, Relman] 3029, 3030, (replies) [Cantekin, Rennie] 3030, 3031
Antibiotics, Aminoglycoside
Ceftriaxone sodium therapy of penicillin G-susceptible streptococcal endocarditis [Wilson] 279
Treatment of streptococcal endocarditis with a single daily dose of ceftriaxone sodium for 4 weeks: efficacy and outpatient treatment feasibility [Francioli] 264
Antibiotics, Macrolide
New forms and new needs may make macrolides antibiotics of the decade [Goldsmith] 903
Antibodies, Monoclonal
Antibody to endotoxin in the treatment of gram-negative sepsis (letters) [van Deventer, Spalter, McCabe, Schentag] 2325, 2326, (reply) [Greenman] 2326
Eastern equine encephalitis virus—Florida, 1991, from CDC, 1324
Sepsis after platelet transfusions (letter) [Ciavarella] (reply) [Braine] 1206
Antibody Affinity
Avidity and bactericidal activity of antibody elicited by different *Haemophilus influenzae* type b conjugate vaccines [Schlesinger] 1489
Anticancer Drug Combinations see Antineoplastic Agents, Combined
Anticoagulants
Comparison of warfarin and external pneumatic compression in prevention of venous thrombosis after

total hip replacement [Francis] 2911
Evolving strategies for the management of atrial fibrillation: the role of amiodarone [Estes] 3332
Anticonvulsants
Neurobehavioral effects of anticonvulsants [Trimble] 265:1307, correction, 267:56
Neurobehavioral effects of anticonvulsants (letter) [Loring] (reply) [Trimble] 266:516; correction, 267:56
Secondary dyslipidemia: inadvertent effects of drugs in clinical practice [Henkin] 961
Antidepressants see Antidepressive Agents
Antidepressive Agents
Beta-blockers and depression: evidence against an association [Bright] 1783
Beta-blockers and depression: the clinician's dilemma [Yudofsky] 1826
Mood-elevating effects of sleep deprivation in depression (letter) [Germine] 2604, (reply) [Wehr] 2605
Service utilization and social morbidity associated with depressive symptoms in the community [Johnson] 1478
Antiemetics
Government extinguishes marijuana access, advocates smell politics [Cotton] 2573
Antifungal Agents
Treatment of funguria [Wong-Beringer] 2780
Antigens
Effect of digital rectal examination on prostate-specific antigen levels [Crawford] 2227
FDA approval of use of diphtheria and tetanus toxoids and acellular pertussis vaccine, from CDC, 485
Insensitivity of rapid antigen detection methods and single blood agar plate culture for diagnosing streptococcal pharyngitis [Wegner] 695
Longitudinal evaluation of prostate-specific antigen levels in men with and without prostate disease [Carter] 2215
Prostate-specific antigen: improving its ability to diagnose early prostate cancer [Oesterling] 2236
Antigens, CD4
Changes in T-lymphocyte subsets in intravenous drug users with HIV-1 infection [Margolick] 1631
Effects of disease stage and zidovudine therapy on the detection of human immunodeficiency virus, type 1 in semen [Anderson] 2769
Epidemiology and the human immunodeficiency virus: clinical effects of intravenous drug misuse [Volberding] 1666
Human immunodeficiency virus type 2 infection in the United States: epidemiology, diagnosis, and public health implications [O'Brien] 2775
Spectrum of disease in persons with human immunodeficiency virus infection in the United States [Farizo] 1798
Surrogate markers of progressive HIV disease [Miller-Catchpole] 2948
Antigens, Differentiation
Prostate-specific antigen: improving its ability to diagnose early prostate cancer [Oesterling] 2236
Antihypertensive Agents
Direct-to-consumer advertising with added inducements (letter) [Kincaid] (replies) [Broach, Morris] 508
Effects of nonpharmacologic interventions on blood pressure of persons with high normal levels: results of the trials of hypertension prevention, phase I [Trials of Hypertension Prevention Collaborative Research Group] 1213; correction, 2330
Failure of exercise to reduce hypertension (letters) [Gordon, Stewart, Arroll] 1776, 1777, (reply) [Blumenthal] 1777; correction, 3154
Left ventricular hypertrophy in black and white hypertensives: standard electrocardiographic criteria overestimate racial differences in prevalence [Lee] 3294
Predicting the response to nonpharmacologic treatment in mild hypertension [Pickering] 1256
Relationship between 'job strain,' workplace diastolic blood pressure, and left ventricular mass index: a correction (letter) [Schnall] 1209
Renin predicts diastolic blood pressure response to nonpharmacologic and pharmacologic therapy [Blaufox] 1221
Which antihypertensive drugs first—and why! [Alderman] 2786
Anti-inflammatory Agents
Beeper costochondritis (letter) [Kleinman] 56
International consensus report urges sweeping reform in asthma treatment [Randall] 2153
Anti-inflammatory Agents, Nonsteroidal
Abnormal thyroid function test results in patients taking salsalate [McConnell] 1242
Acute pain management can be improved, from AHCPR [Clinton] 2580
Relative toxicity of nonsteroidal anti-inflammatory drugs evaluated, from NIH [Healy] 209
Antimalarials
Three additional drugs available under treatment IND, from FDA [Nightingale] 339
Antimitotic Agents see Antineoplastic Agents
Antineoplastic Agents
'Antineoplastons': an unproved cancer therapy [Green] 2924
Off-label uses of anticancer drugs (letter) [Abeloff] 2473, (reply) [Moertel] 2474
Reimbursement policies constrain the practice of oncology [Laetz] 266:2996; correction, 267:3287
Treatment of funguria [Wong-Beringer] 2780
Antineoplastic Agents, Combined
Off-label uses of anticancer drugs (letter) [Abeloff] 2473, (reply) [Moertel] 2474
Reimbursement policies constrain the practice of oncology [Laetz] 266:2996; correction, 267:3287
Antioxidants
Forum offers hints of future therapy, prevention programs for combating cardiovascular problems [Gunby] 905; correction, 2039
Antiparasitic Agents
Three additional drugs available under treatment IND, from FDA [Nightingale] 339
Antipyretics see Anti-Inflammatory Agents, Nonsteroidal
Antipyrine
Interferons: potential problems (letter) [Cribb] 508, (reply) [Baron] 509
Antisocial Personality Disorder
Attitudes of primary care physicians toward corporal punishment [McCormick] 3161
Antithrombins
Cold legs and feet [Fitzgerald] 2249
Antitoxins
Intravenous immunoglobulin therapy for toxic shock syndrome [Barry] 3315
Antitubercular Agents
Tuberculous pericarditis (letter) [Dalvi] 931, (reply) [Fowler] 932
Antiviral Agents
Critical care of patients with AIDS [Wachter] 541
Anxiety Disorders
D_2 dopamine receptor and Tourette's syndrome (letters) [Golwyn, Devor] 651, (reply) [Comings] 652
Aortic Valve Insufficiency
Ceftriaxone sodium therapy of penicillin G-susceptible streptococcal endocarditis [Wilson] 79
Treatment of streptococcal endocarditis with a single daily dose of ceftriaxone sodium for 4 weeks: efficacy and outpatient treatment feasibility [Francioli] 264
Aortic Valve Stenosis
Noncritical aortic stenosis in two men unable to quit running marathons—well, one quit (letter) [Partanen] 511
Aortocoronary Bypass see Coronary Artery Bypass
Apnea
Sleeping prone and the risk of sudden infant death syndrome [Guntheroth] 2359
Apnea, Obstructive see Sleep Apnea Syndromes
Apo B see Apolipoproteins B
Apolipoprotein B see Apolipoproteins B
Apoproteins
Lipid particles may help solve puzzle regarding genesis of some cardiovascular diseases [Goldsmith] 336
Apparatus and Instruments see Equipment and Supplies
Appendicitis
Critical analysis of RBRVS (letters) [Fleischer, Church, Phibbs, Gillette, Rowlett, Ramsey, Morris, Troncale] 2893, 2894, 2895, 2896, (reply) [Maloney] 2896
Appointments and Schedules
Overview of interventions to improve compliance with appointment keeping for medical services [Macharia] 1813
ARCHIVES OF FAMILY MEDICINE
Marjorie A. Bowman, MD, appointed editor of AMA's new *Archives of Family Medicine* [Gunby] 1719
Arenavirus Infections
Lymphocytic choriomeningitis outbreak associated with nude mice in a research institute [Dykewicz] 1349
Argentina
Cholera associated with an international airline flight, 1992, from CDC, 1444
Arm
Work-related cumulative trauma disorders of the upper extremity [Rempel] 838
Armadillos
Last USPHS leprosy hospital phasing out; research relocating to university [Skolnick] 2287
Arrhythmia
Beta-blockers and depression: the clinician's dilemma [Yudofsky] 1826
Diuretics, serum and intracellular electrolyte levels, and ventricular arrhythmias in hypertensive men [Siegel] 1083
Low-dose amiodarone for maintenance of sinus rhythm after cardioversion of atrial fibrillation or flutter [Gosselink] 3289
Arrhythmia, Sinus
Evolving strategies for the management of atrial fibrillation: the role of amiodarone [Estes] 3332
Arteriovenous Malformations
Exercise-associated tinnitus and light-headedness [Appenzeller] 2669
Arteriovenous Shunt, Surgical
Abnormal cellular metabolism in sepsis: a new interpretation [Bone] 1518
Reevaluation of the role of cellular hypoxia and bioenergetic failure in sepsis [Hotchkiss] 1503
Arthritis
Adverse events following pertussis and rubella vaccines: summary of a report of the Institute of Medicine [Howson] 392
Behavioral stress reactivity related to arthritis susceptibility? from ADAMHA [Goodwin] 910
Invasion of the central nervous system by *Borrelia burgdorferi* in acute disseminated infection [Luft] 1364
Spondyloarthropathy with hidradenitis suppurativa [Hellmann] 2363
Asbestos
Health hazards of asbestos removal (letter) [MacDonald] 52, (reply) [Loeb] 53
Aschenbrener, Carol A
Becomes chancellor, University of Nebraska Medical Center, Omaha, 2010
Ascites
Does this patient have ascites? how to divine fluid in the abdomen [Williams] 2645
Primer on the precision and accuracy of the clinical examination [Sackett] 2638
Ascorbic Acid
Forum offers hints of future therapy, prevention programs for combating cardiovascular problems [Gunby] 905; correction, 2039
Asensio, Juan A
Appointed chief, Division of Trauma Surgery and Surgical Critical Care, and medical director, Regional Resource Trauma Center, Hahnemann University, Philadelphia, 2159, 2579
Asia
Improving growth status of Asian refugee children in the United States [Yip] 937
On the utility of growth curves [Vaughan] 975; correction, 1780
Asparaginase
A time to decide [Niemira] 1913
Asphyxia
Sleeping prone and the risk of sudden infant death syndrome [Guntheroth] 2359
Aspirin
Aspirin use and cardiovascular disease in women (letters) [D'Agostino, Yawn] 364, 365, (reply) [Manson] 365
Forum offers hints of future therapy, prevention programs for combating cardiovascular problems [Gunby] 905; correction, 2039
National agenda for women's health, from ASH-USPHS [Mason] 482
Aspirin-Like Agents see Anti-Inflammatory Agents, Nonsteroidal
Association of American Medical Colleges
Informatics: development and evaluation of information technology in medicine PULSE [Hersh] 167
Asthma
International consensus report urges sweeping reform in asthma treatment [Randall] 2153
Theophylline-induced behavior change in children: an objective evaluation of parents' perceptions [Bender] 2621
Asymmetric Septal Hypertrophy see Cardiomyopathy, Hypertrophic
Asystole see Heart Arrest
AT LARGE WITH DENNIS L BREO
Dr Mudd, the grandson, fights to clear name of famed ancestor [Breo] 988
JFK's death—the plain truth from the MDs who did the autopsy [Breo] 2794
JFK's death, part II—Dallas MDs recall their memories [Breo] 2804
Sure Super Bowl bet— injured players are penalized for life [Breo] 706
Atenolol
Direct-to-consumer advertising with added inducements (letter) [Kincaid] (replies) [Broach, Morris] 508
Atherosclerosis
Blood lipid measurements: variations and practical utility [Cooper] 1652
Inverse association of dietary calcium with systolic blood pressure in young children [Gillman] 2340
Occupational exposure to freon: an association with severe hypertension? [Burris] 569
Reduction of serum lipoprotein(a) using estrogen in a man with familial hypercholesterolemia (letter) [Hiraga] 2328
White blood cell count and cardiovascular disease: insights from the Framingham study [Kannel] 1253
Atherosclerosis, Coronary see Coronary Arteriosclerosis
Athletic Injuries
Sure Super Bowl bet— injured players are penalized for life [Breo] 706
Athymic Mice see Mice, Nude
ATLV see HTLV-I
Atrial Fibrillation

Evolving strategies for the management of atrial fibrillation: the role of amiodarone [Estes] 3332
Low-dose amiodarone for maintenance of sinus rhythm after cardioversion of atrial fibrillation or flutter [Gosselink] 3289
Atrial Flutter
Low-dose amiodarone for maintenance of sinus rhythm after cardioversion of atrial fibrillation or flutter [Gosselink] 3289
Atrial Natriuretic Factor
Atrial natriuretic peptide levels in the prediction of congestive heart failure risk in frail elderly [Davis] 2625
Atrial Natriuretic Peptides see Atrial Natriuretic Factor
Atrioventricular Block see Heart Block
Attention Deficit Disorder with Hyperactivity
D_2 dopamine receptor and Tourette's syndrome (letters) [Golwyn, Devor] 651, (reply) [Comings] 652
Attitude of Health Personnel
Factors associated with pediatricians' participation in Medicaid in North Carolina [Margolis] 1942
Attitude to Death
Advance directives (letters) [Onel, Adams] 1920
Autopsy and mortality statistics: making a difference, PULSE [Kircher] 1264
Decisions near the end of life [American Medical Association Council on Ethical and Judicial Affairs] 2229
DNR in the OR (letters) [Franklin, Couper, Truog] 1465, 1466, (replies) [Walker, Youngner] 1466, 1467
How strictly do dialysis patients want their advance directives followed? [Sehgal] 59
Literary consultation, PULSE [Langlieb] 1267
Losing my physician, my friend, PULSE [Bruich] 1269
Ordering and administration of sedatives and analgesics during the withholding and withdrawal of life support from critically ill patients [Wilson] 949
Physicians and funerals, PULSE [Ryan] 1266
Reshaping our views of death and dying, PULSE [Dyer] 1265
Should physicians aid their patients in dying? the public perspective [Blendon] 2658
Thanatology as a discipline, PULSE [Kutscher] 1265
Who should decide about your death? [Kjellstrand] 103
Attitude to Health
Attitudes of parents of high school students about AIDS, drug, and sex education in schools—Rome, Italy, 1991, from CDC, 2160
Audiometry
Delta hearing handicap and presbycusis software (letter) [Kavanagh] 2738
Auricular Fibrillation see Atrial Fibrillation
Auricular Flutter see Atrial Flutter
Auriculin see Atrial Natriuretic Factor
Australia
Hepatitis A among homosexual men—United States, Canada, and Australia, from CDC, 1587
Autoantibodies
Paraneoplastic pemphigus with autoantibody deposition in bronchial epithelium after autologous bone marrow transplantation [Fullerton] 1500
Autograft see Transplantation, Autologous
Autoimmune Diseases
Behavioral stress reactivity related to arthritis susceptibility? from ADAMHA [Goodwin] 910
Myelodysplastic syndrome [Dang] 2077
Automated Medical Records Systems see Medical Records Systems, Computerized
Automation
For better hip replacement results, surgeon's best friend may be a robot [Goldsmith] 613
Physicians and patients need an electronic card (letter) [Ghouri] 1469
Autopsy
Alteration of medical records submitted for medicolegal review [Prosser] 2630
Autopsy and mortality statistics: making a difference, PULSE [Kircher] 1264
Infections complicating mycosis fungoides and Sézary syndrome [Axelrod] 1354
JFK's death—the plain truth from the MDs who did the autopsy [Breo] 2794
JFK's death, part II—Dallas MDs recall their memories [Breo] 2804
Lincoln, Kennedy, and the autopsy [Micozzi] 2791
Long-term mortality after primary prevention for cardiovascular disease (letters) [Newman, Holme, Bassler, Modest, Mogadam] 2183, 2184, (replies) [Helsinki Businessmen Study Group, Paul] 2185
Office of Decedent Affairs (letter) [Carter] (reply) [Haque] 235
Autosome Abnormalities see Chromosome Abnormalities
Autotransplant see Transplantation, Autologous
Availability of Health Services see Health Services Accessibility
Avidity, Antibody see Antibody Affinity
Ayurvedic Medicine see Medicine, Ayurvedic
Azalides
New forms and new needs may make macrolides antibiotics of the decade [Goldsmith] 903
Azidothymidine see Zidovudine
Azithromycin
New forms and new needs may make macrolides antibiotics of the decade [Goldsmith] 903
Azoospermia see Oligospermia
AZT (Antiviral) see Zidovudine
Aztreonam
Oral aztreonam, a poorly absorbed yet effective therapy for bacterial diarrhea in US travelers to Mexico [DuPont] 1932

B

Bacillus Calmette Guerin Vaccine see BCG Vaccine
Bacitracin
Eradicating methicillin-resistant *Staphylococcus aureus* (letter) [Chapnick] 1612
Back
Quantitative, qualitative, and critical assessment of surgical waste: surgeons venture through the trash can [Tieszen] 2765
Backache
Spondyloarthropathy with hidradenitis suppurativa [Hellmann] 2363
Background Radiation
Radiation dosage estimation and health risk (letter) [Maienschein] (reply) [Wing] 929
Bacteremia
Antibody to endotoxin in the treatment of gram-negative sepsis (letters) [van Deventer, Spalter, McCabe, Schentag] 2325, 2326, (reply) [Greenman] 2326
Group A streptococcus septicemia in children (letter) [Hexter] (reply) [Wheeler] 53
Infections complicating mycosis fungoides and Sézary syndrome [Axelrod] 1354
Rapid classification of positive blood cultures: prospective validation of a multivariate algorithm [Bates] 1962
Transparent polyurethane film as an intravenous catheter dressing: meta-analysis of the infection risks [Hoffmann] 2072
Bacteria, Aerobic
Insensitivity of rapid antigen detection methods and single blood agar plate culture for diagnosing streptococcal pharyngitis [Wegner] 695
Bacterial Infections
Cercarial dermatitis outbreak at a state park—Delaware, 1991, from CDC, 2581
Infections complicating mycosis fungoides and Sézary syndrome [Axelrod] 1354
Bacterial Typing Techniques
Relationship of human papillomavirus type to grade of cervical intraepithelial neoplasia [Lungu] 2493
Bacteriocin Typing see Bacterial Typing Techniques
Bacteriuria
Surveillance cultures of the urine and catheter placement [Kunin] 1677
Treatment of funguria [Wong-Beringer] 2780
Ballistics, Wound see Wounds, Gunshot
Balloon Dilatation
Endoscopic balloon dilation of the prostate [Miller-Catchpole] 1123
Baltimore, David
Resigned the presidency of Rockefeller University, 208
Barbiturates
High way: driving under influences other than alcohol (letter) [Saylor] 652
Base Sequence
'Alter' a virus molecularly for polio vaccine? [Marwick] 473
Development of DNA analysis for human diseases: sickle cell anemia and thalassemia as a paradigm [Kan] 1532
Baseball
When sports and HIV share the bill, smart money goes on common sense [Goldsmith] 1311
Basic Life Support see Cardiopulmonary Resuscitation
Basketball
When sports and HIV share the bill, smart money goes on common sense [Goldsmith] 1311
Battered Child Syndrome
Adolescents may experience home, school abuse; their future draws researchers' concern [Randall] 3127
Physicians and domestic violence: ethical considerations [American Medical Association Council on Ethical and Judicial Affairs] 3190
Battered Women
Abuse of pregnant women and adverse birth outcome: current knowledge and implications for practice [Newberger] 2370
ACOG renews domestic violence campaign, calls for changes in medical school curricula [Randall] 3131
Adolescents may experience home, school abuse; their future draws researchers' concern [Randall] 3127
Epidemiology of murder-suicide [Marzuk] 3179
Hospital staff, victims, families cope with life-altering effects of violence [Goldsmith] 3123
Medical response to domestic violence, from SGUSPHS [Novello] 3132
Physicians and domestic violence: ethical considerations [American Medical Association Council on Ethical and Judicial Affairs] 3190
Violence against women: relevance for medical practitioners [American Medical Association Council on Scientific Affairs] 3184
Violence, values, and gender [Flitcraft] 3194
Battey Bacillus see Mycobacterium avium Complex
BCG Vaccine
Can leprosy be neutralized by year 2000? [Gunby] 2289
Falsification of an immunization certificate (letter) [Feder] 2605
Beauty
Image of perfection once the goal—now some women just seek damages [Goldsmith] 2439
Beck, Thomas R
Appointed chair and chief executive officer, CytoMed, Inc, Cambridge, MA, 2010
Becker Muscular Dystrophy see Muscular Dystrophy
Bed Occupancy
Oregon: a better method to reallocate resources? [Schramm] 1967
Prioritizing Oregon's hospital resources: an example based on variations in discretionary medical utilization [Fisher] 1925
Bedding and Linens
Quantitative, qualitative, and critical assessment of surgical waste: surgeons venture through the trash can [Tieszen] 2765
Beepers
Beeper costochondritis (letter) [Kleinman] 56
'Beeper obliterans': clinical staging and natural history (letter) [Izenberg] 1209
Belt and bottom bias in 'beeper obliterans' (letter) [Stevenson] 2741
Behavior Modification see Behavior Therapy
Behavior Therapy
Corporal punishment in the schools [Orentlicher] 3205
Something old, something new (letter) [Radecki] 2327
Theophylline-induced behavior change in children: an objective evaluation of parents' perceptions [Bender] 2621
Tobacco: promotion and smoking (letters) [Males, Karr] 3282, 3284, (replies) [DiFranza, Pierce, Rennard] 3282, 3283, 3284
Weapon involvement and injury outcomes in family and intimate assaults [Saltzman] 3043
Benson, William E
Named director, retina service, Wills Eye Hospital, Philadelphia, succeeding William H Annesley Jr, 2010
Benzodiazepine Tranquilizers
Prevalence of substance use among US physicians [Hughes] 2333
Benzodiazepines
Alcoholics' kin don't like diazepam, from ADAMHA [Goodwin] 480
Beta-blockers and depression: evidence against an association [Bright] 1783
New labeling and patient package insert for triazolam, from FDA [Nightingale] 787
Ordering and administration of sedatives and analgesics during the withholding and withdrawal of life support from critically ill patients [Wilson] 949
Berenson, Gerald S
Appointed professor at Tulane University School of Public Health and Tropical Medicine, New Orleans, 2159
Bergfeld, Wilma Fowler
New president, American Academy of Dermatology, 1179
Berry, Michael A
New president, Aerospace Medical Association, 1720
Beta Blockers, Adrenergic see Adrenergic Beta Receptor Blockaders
beta-Endorphin
Concepts of stress and stress system disorders: overview of physical and behavioral homeostasis [Chrousos] 1244
beta 2-Microglobulin
Surrogate markers of progressive HIV disease [Miller-Catchpole] 2948
beta-Thalassemia see Thalassemia
Bias (Epidemiology)
Radiation dosage estimation and health risk (letter) [Maienschein] (reply) [Wing] 929
Bias, Observer see Observer Variation
Bias, Selection see Selection Bias
Bias, Statistical see Bias (Epidemiology)
Bias, Systematic see Bias (Epidemiology)
Bicarbonates
Presumptive use of bicarbonate in cardiopulmonary resuscitation (letter) [Evans] 807
Biguanides
Secondary dyslipidemia: inadvertent effects of drugs in clinical practice [Henkin] 961
Bilharzia see Schistosoma
Bioavailability see Biological Availability

Biochemistry
From form to function—better imaging techniques extend study of living systems, from NIH [Healy] 2863
Biocompatible Materials
Silicone breast implant decision, from FDA [Nightingale] 3262
Bioenergetics see Energy Metabolism
Bioethics
Medical ethics in review (letter) [Shenkin] 806, (reply) [DeGrazia] 807
Biological Clocks
Hickory dickory dock/who's inherited mousie's clock? from ADAMHA [Goodwin] 480
Biology
Use of animals in medical education [American Medical Association Council on Scientific Affairs] 266:836; correction, 267:56
Biomedical Research see Research
Biometry
Problems of comorbidity in mortality after prostatectomy [Concato] 1077
State of federal health statistics on racial and ethnic groups [Hahn] 268
Biostatistics see Biometry
Biotechnology
New drugs: are we being double-billed? (letter) [Meyer] 3153
Biotyping, Bacterial see Bacterial Typing Techniques
Bipolar Disorder
AAAS conference explores ethical aspects of large pedigree genetic research [Glass] 2158
Birth Defects see Abnormalities
Birth Rate
Inconsistencies in coding of race and ethnicity between birth and death in US infants: a new look at infant mortality, 1983 through 1985 [Hahn] 259
State of federal health statistics on racial and ethnic groups [Hahn] 268
Blacklow, Robert S
Named president and dean, Northeastern Ohio Universities College of Medicine, Rootstown, succeeding Colin Campbell, 2726
Blacks
Academic boycott of South Africa (letter) [Dommisse] (reply) [Benatar] 808
Challenge of minority recruitment in clinical trials for AIDS [El-Sadr] 954
Cocaine use, risk taking, and fatal Russian roulette [Marzuk] 2635
Death in the city: an American childhood tragedy [Ropp] 2905
Effect of zidovudine on patient subgroups (letter) [Hamilton] 2472, (reply) [Lagakos] 2473
Factors affecting the waiting time of cadaveric kidney transplant candidates in the United States [Sanfilippo] 247
Firearm fatality reporting system: a proposal [Teret] 3073
Firearm homicide among black teenage males in metropolitan counties: comparison of death rates in 2 periods, 1983 through 1985 and 1987 through 1989 [Fingerhut] 3054
High prevalence of recent cocaine use and the unreliability of patient self-report in an inner-city walk-in clinic [McNagny] 1106
Hospital staff, victims, families cope with life-altering effects of violence [Goldsmith] 3123
Improving growth status of Asian refugee children in the United States [Yip] 937
Inconsistencies in coding of race and ethnicity between birth and death in US infants: a new look at infant mortality, 1983 through 1985 [Hahn] 259
Inconsistent coding of race and ethnicity in infants (letter) [Fendrich] 3151, (reply) [Hahn] 3152
Infant mortality—United States, 1989, from CDC, 1182
Left ventricular hypertrophy in black and white hypertensives: standard electrocardiographic criteria overestimate racial differences in prevalence [Lee] 3294
Male victims of sexual assault [Lipscomb] 3064
Need for affirmative action in medical education, from SHHS [Sullivan] 343
On the utility of growth curves [Vaughan] 975; correction, 1780
Prevalence of migraine headache in the United States: relation to age, income, race, and other sociodemographic factors [Stewart] 64
Prevalence of tuberculin positivity and skin test anergy in HIV-1-seropositive and -seronegative intravenous drug users [Graham] 369
Primary care physicians' response to domestic violence: opening Pandora's box [Sugg] 3157
'Programming' minorities for medicine, PULSE [Lee] 2391
Racial and community factors influencing coronary artery bypass graft surgery rates for all 1986 Medicare patients [Goldberg] 1473
Rationale for minority-targeted programs in medicine in the 1990s, PULSE [Nickens] 2390
Second 100 000 cases of acquired immunodeficiency syndrome—United States, from CDC, 788
Sexual behavior among high school students, from CDC, 628
State of federal health statistics on racial and ethnic groups [Hahn] 268
Tuberculin skin testing and the HIV epidemic [Huebner] 409
Use of race in medical research [Osborne] 275
Wrestling with ignorance, PULSE [Rucker] 2392
Blaha, John David
Appointed chair, Department of Orthopedic Surgery, West Virginia University School of Medicine, Morgantown, 1179
Bleeding see Hemorrhage
Bleomycins
Treatment of AIDS-related lymphoma (letter) [Tirelli] 509, (reply) [Levine] 510
Blister
Foot care program for patients with leprosy also may prevent amputations in persons with diabetes [Skolnick] 2288
Block, James A
Becomes president and chief executive officer of Johns Hopkins University Hospital and Health System on July 1, 1992, succeeding Robert M Heyssel, 1179
Blood
A memory of blood [Gewirtz] 2173
Effects of H_2-receptor antagonists on blood alcohol levels (letters) [Hansten, Fraser, Rowland, Palmer] 2469, 2470, (reply) [DiPadova] 2470
Percutaneous injuries during operation: who is at risk for what? [Nichols] 2938
Percutaneous injuries during surgical procedures [Tokars] 2899
Blood-Brain Barrier
Brain researchers bullish on prospects for preserving mental functioning in elderly [Skolnick] 2154
Blood Cell Count
Changes in T-lymphocyte subsets in intravenous drug users with HIV-1 infection [Margolick] 1631
Current perspective on Lyme borreliosis [Kaslow] 1381
Epidemiology and the human immunodeficiency virus: clinical effects of intravenous drug misuse [Volberding] 1666
Myelokathexis: normalization of neutrophil counts and morphology by GM-CSF [Wetzler] 2179
Red cell distribution width in alcohol abuse and iron deficiency anemia (letters) [Seppä, Thompson] 1070, (reply) [Bessman] 1071
White blood cell count and cardiovascular disease: insights from the Framingham study [Kannel] 1253
Blood Component Transfusion
Sepsis after platelet transfusions (letter) [Ciavarella] (reply) [Braine] 1206
Blood Diseases see Hematologic Diseases
Blood Donors
Human immunodeficiency virus type 2 infection in the United States: epidemiology, diagnosis, and public health implications [O'Brien] 2775
Sepsis after platelet transfusions (letter) [Ciavarella] (reply) [Braine] 1206
Blood Flow Velocity
Early data suggest clot-dissolving drug may help save frostbitten limbs from amputation [Skolnick] 2008
From form to function—better imaging techniques extend study of living systems, from NIH [Healy] 2863
Turning the tables on probe pressures—go with the flow, abandon the scam? (letters) [Walsh, Fluke] (reply) [Caplan] 1341
Blood Gas Monitoring, Transcutaneous
Active compression-decompression: a new method of cardiopulmonary resuscitation [Cohen] 2916
New approaches to CPR: 4 hands, a plunger, or a vest [Halperin] 2940
Blood Platelets
Primer on the precision and accuracy of the clinical examination [Sackett] 2638
Blood Pressure
Effects of nonpharmacologic interventions on blood pressure of persons with high normal levels: results of the trials of hypertension prevention, phase I [Trials of Hypertension Prevention Collaborative Research Group] 1213; correction, 2330
Inverse association of dietary calcium with systolic blood pressure in young children [Gillman] 2340
Physiologic effects of humor, mirth, and laughter, PULSE [Fry] 1857
Predicting the response to nonpharmacologic treatment in mild hypertension [Pickering] 1256
Relationship between 'job strain,' workplace diastolic blood pressure, and left ventricular mass index: a correction (letter) [Schnall] 1209
Turning the tables on probe pressures—go with the flow, abandon the scam? (letters) [Walsh, Fluke] (reply) [Caplan] 1341
Blood Pressure Monitors
Left ventricular hypertrophy in black and white hypertensives: standard electrocardiographic criteria overestimate racial differences in prevalence [Lee] 3294
Blood Sedimentation
Current perspective on Lyme borreliosis [Kaslow] 1381
Blood Tests see Hematologic Tests
Blood Transfusion
Comparison of warfarin and external pneumatic compression in prevention of venous thrombosis after total hip replacement [Francis] 2911
Human T-lymphotropic virus type II among Guaymi Indians—Panama, from CDC, 2163
Iron supplementation after femoral head replacement for patients with normal iron stores [Zauber] 525
Sepsis after platelet transfusions (letter) [Ciavarella] (reply) [Braine] 1206
Tradition of testing ironclad practices [Swerdlow] 560
Blood Transfusion, Autologous
Indications for autologous transfusions [Simon] 2669
Bloodletting
Effect of digital rectal examination on prostate-specific antigen levels [Crawford] 2227
Iron supplementation after femoral head replacement for patients with normal iron stores [Zauber] 525
Needlestick injury associated with venipuncture (letter) [Perry] 54
Tradition of testing ironclad practices [Swerdlow] 560
Blotting, Southern
Diagnosis of Duchenne and Becker muscular dystrophies by polymerase chain reaction: a multicenter study [Multicenter Study Group] 2609
Blue Cross
Practice and ethics of risk-rated health insurance [Light] 2503
Blue Shield
Practice and ethics of risk-rated health insurance [Light] 2503
Blunt Injuries see Wounds, Nonpenetrating
BOARD OF TRUSTEES REPORT
Requirements or incentives by government for the use of long-acting contraceptives [American Medical Association Board of Trustees] 1818
Boats see Ships
Body Composition
Body compositional changes in response to testosterone (letter) [Coodley] (reply) [Forbes] 2606
Body Fluids
OSHA bloodborne pathogens standard aims to limit occupational transmission [Goldsmith] 2853
Body Mass Index
Inverse association of dietary calcium with systolic blood pressure in young children [Gillman] 2340
Sequence of changes in body composition induced by testosterone and reversal of changes after drug is stopped [Forbes] 397
Body Temperature
Normal body temperature [Hirschmann] 414
Body Weight
Belt and bottom bias in 'beeper obliterans' (letter) [Stevenson] 2741
Need to lose weight again? oh rats! from ADAMHA [Goodwin] 910
Oat products and lipid lowering: a meta-analysis [Ripsin] 3317
Sequence of changes in body composition induced by testosterone and reversal of changes after drug is stopped [Forbes] 397
Bolivia
Update: cholera—Western Hemisphere, 1991, from CDC, 1320
Bone Density
Measurement of bone density with dual-energy x-ray absorptiometry (DEXA) [Kellie] 286
Bone Marrow
Myelodysplastic syndrome [Dang] 2077
Myelokathexis: normalization of neutrophil counts and morphology by GM-CSF [Wetzler] 2179
Survival after out-of-hospital cardiac arrest (letter) [Kornfield] (reply) [Valenzuela] 2186
Bone Marrow Transplantation
Cost-effectiveness analysis: is it up to the task? [Eddy] 3342
Efficacy and cost-effectiveness of autologous bone marrow transplantation in metastatic breast cancer: estimates using decision analysis while awaiting clinical trial results [Hillner] 2055
Paraneoplastic pemphigus with autoantibody deposition in bronchial epithelium after autologous bone marrow transplantation [Fullerton] 1500
Pneumocystis carinii pneumonia among patients without AIDS at a cancer hospital [Sepkowitz] 832
Bone Mineral Content see Bone Density
Bone Mineral Density see Bone Density
Bone, Roger C
Elected president, American College of Chest Physicians, 909
Elected vice president for medical affairs and dean of Rush Medical College, 1583
Bonner, Jack W III
New president, National Association of Private Psychiatric Hospitals, 1315
Bonow, Robert O
Becomes chief, Division of Cardiology, Northwestern University Medical School and Northwestern Memorial Hospital, Chicago, 338
Booden, Theodore

Named acting dean, Chicago Medical School, University of Health Sciences, North Chicago, IL, 2010
BOOK REVIEWS see also JOURNAL REVIEWS; SOFTWARE REVIEWS; VIDEO REVIEWS
Adams HD: Knife that Saves: Memoirs of a Lahey Clinic Surgeon, 581
Ader R, Felten DL, Cohen N, eds: Psychoneuroimmunology, ed 2, 2254
Amsterdam JD, ed: Pharmacotherapy of Depression: Applications for the Outpatient Practitioner, 579
Baker SP, O'Neill B, Ginsburg MJ, Li G: Injury Fact Book, ed 2, 3089
Beasley JD: Betrayal of Health: The Impact of Nutrition, Environment, and Lifestyle on Illness in America, 2536
Beck WS, ed: Hematology, ed 5, 1399
Bernbaum JC, Hoffman-Williamson M: Primary Care of the Preterm Infant, 869
Bernier RH, Mason VM, eds: Episource: A Guide to Resources in Epidemiology, 2384
Berwick DM, Godfrey AB, Roessner J: Curing Health Care: New Strategies for Quality Improvement—A Report on the National Demonstration Project on Quality Improvement in Health Care, 2537
Bibbo M: Comprehensive Cytopathology, 868
Blustein BE: Preserve Your Love for Science: Life of William A. Hammond, American Neurologist, 3216
Bosker G, Schwartz GR, Jones JS, Sequeira M: Geriatric Emergency Medicine, 1139
Brennan T: Just Doctoring: Medical Ethics in the Liberal State, 2113
Brown P: Hypnotic Brain: Hypnotherapy and Social Communication, 3357
Burns SB: Sleeping Beauty: Memorial Photography in America, 2960
Calne R, Pollard SG: Operative Surgery, 2818
Cassedy JH: Medicine in America: A Short History, 1973
Cassell EJ: Nature of Suffering, 300
Chatterjee K, Karliner J, Rapaport E, Cheitlin MD, Parmley WW, Scheinman M, eds: Cardiology: An Illustrated Text/Reference, vol 1: Physiology, Pharmacology, Diagnosis, vol 2: Cardiovascular Disease, 1974
Conn RB: Current Diagnosis 8, 298
Connaughton D: Warren Cole, MD, and the Ascent of Scientific Surgery, 730
Coreil J, Mull JD, eds: Anthropology and Primary Health Care, 2959
Curran RC, Jones EL: Tumours: Structure and Diagnosis, 870
Dackman L: Up Front: Sex and the Post-Mastectomy Woman, 1542
Davidson AL: Embrace the Dawn: One Woman's Story of Triumph Over Epilepsy, 1540
Davidson JK: Clinical Diabetes Mellitus: A Problem-Oriented Approach, ed 2, 1842
Davis J: Mapping the Code: The Human Genome Project and the Choices of Modern Science, 299
Dubler NN, Nimmons D: Ethics on Call: A Medical Ethicist Shows How to Take Charge of Life-and-Death Choices, 2819
Eddy DM, ed: Common Screening Tests, 1973
Emanuel EJ: Ends of Human Life: Medical Ethics in a Liberal Polity, 1682
Engelhardt HT Jr: Bioethics and Secular Humanism: The Search for a Common Morality, 870
Fee E, Acheson RM, eds: History of Education in Public Health: Health That Mocks the Doctors' Rules, 2674
Fishman S: Bomb in the Brain: A Heroic Tale of Science, Surgery, and Survival, 1540
Ford CN, Bless DM, eds: Phonosurgery: Assessment and Surgical Management of Voice Disorders, 1137
Fozzard HA, Haber E, Jennings RB, Katz AM, Morgan HE, eds: Heart and Cardiovascular System: Scientific Foundations, vols 1 and 2, ed 2, 2817
Freedom RM, Benson LN, Smallhorn JF: Neonatal Heart Disease, 2676
Fuhrman BP, Zimmerman JJ: Pediatric Critical Care, 3358
Gabbe SG, Niebyl JR, Simpson JL, eds: Obstetrics: Normal and Problem Pregnancies, ed 2, 998
Gans JE, McManus MA, Newacheck PW: Adolescent Health Care: Use, Costs and Problems of Access, 999
Getchell TV, Bartoshuk LM, Doty RL, Snow JB, eds: Smell and Taste in Health and Disease, 730
Gitnick G, Rothenberg F, Weiner JL: Business of Medicine, 298
Gitnick G, ed: Diseases of the Liver and Biliary Tract, 2112
Giuliani ER, Fuster V, Gersh BJ, McGoon MD, McGoon DC: Cardiology: Fundamentals and Practice, vols 1 and 2, 580
Gleicher N, ed: Principles and Practice of Medical Therapy in Pregnancy, ed 2, 729
Gold M, Slaby AE, eds: Dual Diagnosis in Substance Abuse, 3214
Goldwyn RM: Patient and the Plastic Surgeon, ed 2, 430
Goodfield J: Chance to Live, 158
Green M: Pediatric Diagnosis: Interpretation of Symptoms & Signs in Infants, Children, and Adolescents, ed 5, 3215
Hamilton GC, Sanders AB, Strange GR, Trott A, eds: Emergency Medicine: An Approach to Clinical Problem-Solving, 299
Hanna KE, ed: Biomedical Politics, 300
Harris JR, Hellman S, Henderson IC, Kinne DW, eds: Breast Diseases, ed 2, 2114
Holleb AI, Fink DJ, Murphy GP: American Cancer Society Textbook of Clinical Oncology, 999
Howanitz JH, Howanitz PJ, eds: Laboratory Medicine: Test Selection and Interpretation, 2255
Howson CP, Howe CJ, Fineberg HV, eds: Adverse Effects of Pertussis and Rubella Vaccines, 3358
Huber PW: Galileo's Revenge: Junk Science in the Courtroom, 1136
IPPNW International Commission: Radioactive Heaven and Earth: The Health and Environmental Effects of Nuclear Weapons Testing In, On, and Above Earth, 431
Jacobs DS, Kasten BL Jr, DeMott WR, Wolfson WL: Laboratory Test Handbook: With Key Word Index, ed 2, 1683
Jacobs P: Economics of Health and Medical Care, ed 3, 869
Jecker NS, ed: Aging and Ethics: Philosophical Problems in Gerontology, 2256
Jenkins R, Mowbray JF, eds: Post-Viral Fatigue Syndrome, 1539
Johnson LR, ed: Essential Medical Physiology, 1975
Kammholz LP: Moc Hoa: A Vietnam Medical-Military Adventure, 1274
Kaplan HI, Sadock BJ: Comprehensive Glossary of Psychiatry and Psychology, 2112
Kaplan HI, Sadock BJ: Pocket Handbook of Clinical Psychiatry, 2112
Kaplan HI, Sadock BJ: Study Guide and Self-Examination Review for Synopsis of Psychiatry and Comprehensive Textbook of Psychiatry, ed 4, 2112
Kaplan HI, Sadock BJ: Synopsis of Psychiatry: Behavioral Sciences, Clinical Psychiatry, ed 6, 2112
Karasu TB: Psychotherapy for Depression, 579
Karpilow C: Occupational Medicine in the International Workplace, 158
Klein JT: Interdisciplinarity: History, Theory, and Practice, 1681
Lesser MH: Artist in the University Medical Center, 3356
Lindorff D: Marketplace Medicine: The Rise of the For-Profit Hospital Chains, 2534
Lock SP, ed: Future of Medical Journals: In Commemoration of 150 years of the *British Medical Journal*, 1974
Longnecker DE, Murphy FL: Dripps/Eckenhoff/Vandam Introduction to Anesthesia, ed 8, 3090
Lorian V, ed: Antibiotics in Laboratory Medicine, ed 3, 1273
Macfarlan ST: Menopause: The Age of Choice, 1273
Mackowiak PA, ed: Fever: Basic Mechanisms and Management, 1681
Manning WG, Keeler EB, Newhouse JP, Sloss EM, Wasserman J: Costs of Poor Health Habits, 2534
Massachusetts General Hospital Organ Transplant Team, Pizer HF: Organ Transplants: A Patient's Guide, 2817
Mengel MB: Principles of Clinical Practice: An Introductory Textbook, 1400
Milgram JW: Radiologic and Histologic Pathology of Nontumorous Diseases of Bones and Joints, vols 1 and 2, 159
Miringoff M-L: Social Costs of Genetic Welfare, 2535
Mones PA: When a Child Kills: Abused Children Who Kill Their Parents, 3214
Moossa AR, Schimpf SC, Robson MC, eds: Comprehensive Textbook of Oncology, vols 1 and 2, 581
Morris DB: Culture of Pain, 432
Myers EM, ed: Head and Neck Oncology: Diagnosis, Treatment, and Rehabilitation, 871
Norman JM, ed: Morton's Medical Bibliography: An Annotated Check-List of Texts Illustrating the History of Medicine (Garrison and Morton), ed 5, 1682
Orkin M, Maibach HI, Dahl MV: Dermatology, 1139
Panzer RJ, Black ER, Griner PF, eds: Diagnostic Strategies for Common Medical Problems, 868
Philadelphia Museum of Art: Picture of Health: Images of Medicine and Pharmacy, 997
Phillips SF, Pemberton JH, Shorter RG, eds: Large Intestine: Physiology, Pathophysiology, and Disease, 2254
Pickering TG: Ambulatory Monitoring and Blood Pressure Variability, 3091
Prioreschi P: History of Medicine, vol 1: Primitive and Ancient Medicine, 2818
Proctor RN: Value-Free Science? Purity and Power in Modern Knowledge, 998
Prothrow-Stith D: Deadly Consequences, 3089
Rackley CE, ed: Challenges in Cardiology I, 2959
Reese R: Healing Fits: The Curing of an Epileptic, 1540
Reid DC: Sports Injury Assessment and Rehabilitation, 2676
Restak R: Brain Has a Mind of Its Own: Insights From a Practicing Neurologist, 1541
Rippe JM, Irwin RS, Alpert JS, Fink MP, eds: Intensive Care Medicine, ed 2, 1136
Rockwood C Jr, Green DP, Bucholtz RW, eds: Fractures, vols 1 and 2, 1138
Rockwood C Jr, Green DP, eds: Fractures in Children, vol 3 , ed 3, 1138
Rosenberg RN, ed: Comprehensive Neurology, 1683
Rosner D, Markowitz G: Deadly Dust: Silicosis and the Politics of Occupational Disease in Twentieth-Century America, 1842
Rubin-IM, Fernandez CR: My Pulse Is Not What It Used to Be: The Leadership Challenges in Health Care, 1275
Rutter P: Sex in the Forbidden Zone: When Men in Power—Therapists, Doctors, Clergy, Teachers, and Others—Betray Women's Trust, 1975
Sabiston DC Jr, Lyerly HK, eds: Textbook of Surgery: Pocket Companion, 2383
Sabiston DC Jr, ed: Sabiston Review of Surgery, 2383
Sabiston DC Jr, ed: Textbook of Surgery: The Biological Basis of Modern Surgical Practice, ed 14, 2383
Sackett DL, Haynes RB, Guyatt GH, Tugwell P: Clinical Epidemiology: A Basic Science for Clinical Medicine, ed 2, 2385
Sandberg AA: Chromosomes in Human Cancer and Leukemia, 1400
Scheld WM, Whitley RJ, Durack DT, eds: Infections of the Central Nervous System, 2255
Schroeder SA, Tierney LM Jr, McPhee SJ, Papadakis MA, Krupp MA, eds: Current Medical Diagnosis and Treatment, 1992, 2254
Sederer LI, ed: Inpatient Psychiatry: Diagnosis and Treatment, ed 3, 2673
Segen JC, ed: Dictionary of Modern Medicine, 3357
Seldin DW, Giebisch G, eds: Kidney: Physiology and Pathophysiology, vols. 1, 2, 3, ed 2, 3216
Shapiro ER, Carr AW: Lost in Familiar Places: Creating New Connections Between the Individual and Society, 2536
Shulman ST, Phair JP, Sommers HM: Biologic & Clinical Basis of Infectious Diseases, ed 4, 3217
Smillie JG: Can Physicians Manage the Quality and Costs of Health Care? The Story of The Permanente Medical Group, 1399
Stein E: Electrocardiographic Interpretation: A Self-Study Approach to Electrocardiography, 301
Stoudemire A, Fogel BS, eds: Medical Psychiatric Practice, vol 1, 1138
Taeusch HW, Ballard RA, Avery ME: Schaffer and Avery's Diseases of the Newborn, ed 6, 2385
Tauber AI, Chernyak L: Metchnikoff and the Origins of Immunology: From Metaphor to Theory, 2675
Thomasma DC: Human Life in the Balance, 431
Thompson JD, Rock JA: Te Linde's Operative Gynecology, ed 7, 2961
Thompson MW, McInnes RR, Willard HF: Thompson & Thompson Genetics in Medicine, ed 5, 2115
Todd EM: Neuroanatomy of Leonardo da Vinci, 3215
University Hospital Consortium: Medical-Legal Survival: A Risk Management Guide for Physicians, 1273
Veatch RM: Patient-Physician Relation: The Patient as Partner, Part 2, 729
Verghese A, Berk SL, eds: Infections in Nursing Homes and Long Term Care Facilities, 2255
Wada T: Basic and Advanced Visual Cardiology: Illustrated Case Report Multi-Media Approach, 2673
Weed LL: Knowledge Coupling: New Premises and New Tools for Medical Care and Education, 2383
Wiernik PH, Canellos GP, Kyle RA, Schiffer CA, eds: Neoplastic Diseases of the Blood, ed 2, 580
Winokur G: Mania and Depression: A Classification of Syndrome and Disease, 579
Yudofsky S, Hales RE, Ferguson T: What You Need to Know About Psychiatric Drugs, 430

Bordetella pertussis
Pertussis hospitalizations and mortality in the United States, 1985-1988: evaluation of the completeness of national reporting [Sutter] 386
Pertussis vaccines: seeking a better mousetrap [Shapiro] 2788

Borrelia burgdorferi
Invasion of the central nervous system by *Borrelia burgdorferi* in acute disseminated infection [Luft] 1364

Boston
Costs and benefits of preemployment drug screening [Zwerling] 91

Botulinum Toxins
Lethal botulinum toxic shot syndrome (letter) [Walker] 3149

Bowles, L Thompson
Appointed president, National Board of Medical Examiners, 1720

Bowman, Marjorie A
Marjorie A Bowman, MD, appointed editor of AMA's new *Archives of Family Medicine* [Gunby] 1719

Bradycardia
Safety of latex prick skin testing in allergic patients (letter) [Bonnekoh] (reply) [Sussman] 2603

Brain

Brain researchers bullish on prospects for preserving mental functioning in elderly [Skolnick] 2154
Brain Damage, Chronic
Carbon monoxide poisoning in children riding in the back of pickup trucks [Hampson] 538
Brain Death
Potential supply of organ donors: an assessment of the efficiency of organ procurement efforts in the United States [Evans] 239
Brain Diseases
Risk factors for delirium in hospitalized elderly [Schor] 827
Brain Injuries
Hospital staff, victims, families cope with life-altering effects of violence [Goldsmith] 3123
JFK's death—the plain truth from the MDs who did the autopsy [Breo] 2794
JFK's death, part II—Dallas MDs recall their memories [Breo] 2804
Brain Mapping
From form to function—better imaging techniques extend study of living systems, from NIH [Healy] 2863
Brain Neoplasms
Pneumocystis carinii pneumonia among patients without AIDS at a cancer hospital [Sepkowitz] 832
Breast
Image of perfection once the goal—now some women just seek damages [Goldsmith] 2439
Moratorium on silicone gel breast implants, from FDA [Nightingale] 787
Penile, testicular, other silicone implants soon will undergo FDA review [Randall] 2578
Silicone breast implant decision, from FDA [Nightingale] 3262
Ultrasound may help detect breast implant leaks [Skolnick] 786
Breast Neoplasms
AMA's Council on Scientific Affairs takes a fresh look at thermography [Cotton] 1885
Cost-effectiveness analysis: is it up to the task? [Eddy] 3342
Efficacy and cost-effectiveness of autologous bone marrow transplantation in metastatic breast cancer: estimates using decision analysis while awaiting clinical trial results [Hillner] 2055
Estrogen replacement therapy after breast cancer [Merrill] 568
Four models of the physician-patient relationship [Emanuel] 2221
Initiating trials [Gunby] 2158
Prospective study of benign breast disease and the risk of breast cancer [London] 941; correction, 1780
Quality of care (letters) [Friedell, John, Hoffman, Holloway, Katterhagen] 2186, 2187, (replies) [Hand, Chassin] 2188
Stage I and II breast cancer: what type of surgery? (letter) [Quattlebaum] (reply) [Lazovich] 2038
British Columbia
Mass voluntary immunization campaigns for meningococcal disease in Canada: media hysteria [Hume] 1833
Bromides
Sedating drugs and neuromuscular blockade during mechanical ventilation (letters) [Benzing, Dulin, Fraser] 1775, (reply) [Hansen-Flaschen] 1776
Bromocriptine
Potential therapeutic effects of ritanserin in Cushing's disease (letter) [Sonino] 1073
Bronchi
Paraneoplastic pemphigus with autoantibody deposition in bronchial epithelium after autologous bone marrow transplantation [Fullerton] 1500
Bronchitis
Cholesterol and noncardiac mortality (letter) [Goldstein] 2740, (reply) [Smith] 2741
Bronchodilator Agents
International consensus report urges sweeping reform in asthma treatment [Randall] 2153
Bronchopneumonia
Cholesterol and noncardiac mortality (letter) [Goldstein] 2740, (reply) [Smith] 2741
Bronchoscopy
International consensus report urges sweeping reform in asthma treatment [Randall] 2153
Buda, Andrew J
Appointed Robert Morgandanes Professor of Medicine and chief of cardiology, Tulane University Medical Center, New Orleans, 909
Building Codes
Health hazards of asbestos removal (letter) [MacDonald] 52, (reply) [Loeb] 53
Bulla see Blister
Bundle of Kent see Heart Conduction System
Buprenorphine
Controlled trial of buprenorphine treatment for opioid dependence [Johnson] 2750
Burnout, Professional
Factors that prompted families to file medical malpractice claims following perinatal injuries [Hickson] 1359
Laughing matters: taking your job seriously and yourself lightly, PULSE [Goodman] 1858
Butter
Cardiologists say, cut out fat when they're young, but (usually) don't cut in advanced age [Goldsmith] 621
Bypass, Coronary Artery see Coronary Artery Bypass

C

Cadaver
Factors affecting the waiting time of cadaveric kidney transplant candidates in the United States [Sanfilippo] 247
First encounter [McCullough] 1197
Caffeine
Blood lipid measurements: variations and practical utility [Cooper] 1652
Effect of filtered-coffee consumption on plasma lipid levels: results of a randomized clinical trial [Fried] 811
Calcium Channel Blockers
Evolving strategies for the management of atrial fibrillation: the role of amiodarone [Estes] 3332
Renin predicts diastolic blood pressure response to nonpharmacologic and pharmacologic therapy [Blaufox] 1221
Which antihypertensive drugs first—and why! [Alderman] 2786
Calcium, Dietary
Inverse association of dietary calcium with systolic blood pressure in young children [Gillman] 2340
California
American Heart Association seeks to delay State Health Department director's confirmation [Skolnick] 2723
Chlorine gas toxicity from mixture of bleach and other cleaning products—California, from CDC, 266:2529; correction, 267:1184
Court orders California governor to restore antismoking media campaign funding [Skolnick] 2721
Calkins, Evan
Recipient, Gerontology Society of America's Joseph T Freeman Award, 1720
Calmette Guerin Bacillus Vaccine see BCG Vaccine
Canada
Firearm access and suicide (letter) [Blackman] (reply) [Brent] 3026
For quick reference, here are candidates' positions on health care reform [Marwick] 2444
Hepatitis A among homosexual men—United States, Canada, and Australia, from CDC, 1587
Mass voluntary immunization campaigns for meningococcal disease in Canada: media hysteria [Hume] 1833
Queuing in Canada (letters) [Surman, Berger] (reply) [Katz] 234
Television and violence: the scale of the problem and where to go from here [Centerwall] 3059
Canadian Cancer Society
Battles against many malignancies lie ahead as federal 'war on cancer' enters third decade [Gunby] 1891
Cancer see Neoplasms
Cancer Staging see Neoplasm Staging
Candida
Prevalence of tuberculin positivity and skin test anergy in HIV-1-seropositive and -seronegative intravenous drug users [Graham] 369
Tuberculin skin testing and the HIV epidemic [Huebner] 409
Candida albicans
Treatment of funguria [Wong-Beringer] 2780
Candidiasis
Treatment of funguria [Wong-Beringer] 2780
Cannulation see Catheterization
Capitation Fee
Does capitation affect the health of the chronically mentally ill?: results from a randomized trial [Lurie] 3300
Car Seats see Infant Equipment
Carbamazepine
Cocaine toxicity, from ADAMHA [Asher] 1584
Neurobehavioral effects of anticonvulsants (letter) [Loring] (reply) [Trimble] 266:516; correction, 267:56
Carbomonoxyhemoglobin see Carboxyhemoglobin
Carbon Dioxide
Active compression-decompression: a new method of cardiopulmonary resuscitation [Cohen] 2916
New approaches to CPR: 4 hands, a plunger, or a vest [Halperin] 2940
Carbon Monoxide
Availability of CO (letter) [Diller] 266:3286; correction, 267:3287
Environmental tobacco smoke and heart disease (letters) [Lee, Aviado] 3284, (reply) [Steenland] 3285
Experts at Buenos Aires conference predict pandemic of tobacco deaths [Skolnick] 3255
Recombinant human DNase inhalation in normal subjects and patients with cystic fibrosis: a phase 1 study [Aitken] 1947
Carbon Monoxide Poisoning
Carbon monoxide poisoning in children riding in the back of pickup trucks [Hampson] 538
Carboxyhemoglobin
Carbon monoxide poisoning in children riding in the back of pickup trucks [Hampson] 538
Environmental tobacco smoke and heart disease (letters) [Lee, Aviado] 3284, (reply) [Steenland] 3285
Carcinogenicity Tests
Estrogen replacement therapy after breast cancer [Merrill] 568
Carcinogens
'Antineoplastons': an unproved cancer therapy [Green] 2924
Risk of subsequent basal cell carcinoma and squamous cell carcinoma of the skin among patients with prior skin cancer [Karagas] 3305
Carcinoma
Battles against many malignancies lie ahead as federal 'war on cancer' enters third decade [Gunby] 1891
Carcinoma, Basal Cell
Risk of subsequent basal cell carcinoma and squamous cell carcinoma of the skin among patients with prior skin cancer [Karagas] 3305
Carcinoma, Oat Cell
Recent developments in the treatment of lung cancer [Lin] 1661
Carcinoma, Squamous Cell
Paraneoplastic pemphigus with autoantibody deposition in bronchial epithelium after autologous bone marrow transplantation [Fullerton] 1500
Recent developments in the treatment of lung cancer [Lin] 1661
Risk of subsequent basal cell carcinoma and squamous cell carcinoma of the skin among patients with prior skin cancer [Karagas] 3305
Cardiac Arrest see Heart Arrest
Cardiac Output
Countering cardiac counterpulsation (letters) [Nathan, Tucker, Gregory, Reynolds] 2601, 2602, (reply) [Sack] 2602
Cardiac Tamponade
Tuberculous pericarditis (letter) [Dalvi] 931, (reply) [Fowler] 932
Cardiology
Investigator's journey in cardiology [Bing] 969
Cardiomyopathy, Hypertrophic
Hypertrophic cardiomyopathy [Baughman] 846
Cardiomyopathy, Hypertrophic Obstructive see Cardiomyopathy, Hypertrophic
Cardiopulmonary Arrest see Heart Arrest
Cardiopulmonary Resuscitation
Active compression-decompression: a new method of cardiopulmonary resuscitation [Cohen] 2916
Countering cardiac counterpulsation (letters) [Nathan, Tucker, Gregory, Reynolds] 2601, 2602, (reply) [Sack] 2602
Illusion of patient choice in end-of-life decisions [Orentlicher] 2101
New approaches to CPR: 4 hands, a plunger, or a vest [Halperin] 2940
Presumptive use of bicarbonate in cardiopulmonary resuscitation (letter) [Evans] 807
Procedures for making medical decisions for incompetent adults [Lynn] 2082
Proxy decision making for incompetent patients: an ethical and empirical analysis [Emanuel] 2067
Quality of mercy: caring for patients with 'do not resuscitate' orders [Sulmasy] 682
Survival from in-hospital cardiac arrest with interposed abdominal counterpulsation during cardiopulmonary resuscitation [Sack] 379
Cardiovascular Diseases
Aspirin use and cardiovascular disease in women (letters) [D'Agostino, Yawn] 364, 365, (reply) [Manson] 365
Cardiologists say, cut out fat when they're young, but (usually) don't cut in advanced age [Goldsmith] 621
Cardiovascular diseases remain nation's leading cause of death [Gunby] 335
Forum offers hints of future therapy, prevention programs for combating cardiovascular problems [Gunby] 905; correction, 2039
From cell populations to human populations, cardiovascular research examines possibilities [Gunby] 1046
Lipid particles may help solve puzzle regarding genesis of some cardiovascular diseases [Goldsmith] 336
Lipoprotein(a): a genetic risk factor for premature coronary heart disease [Scanu] 3326
Lipoprotein(a): clinical approach to a unique atherogenic lipoprotein [Rader] 1109; correction, 1922
Long-term mortality after primary prevention for cardiovascular disease (letters) [Newman, Holme, Bassler, Modest, Mogadam] 2183, 2184, (replies) [Helsinki Businessmen Study Group, Paul] 2185
Prognostic importance of social and economic resources among medically treated patients with angiographically documented coronary artery disease [Williams] 520
Psychosocial influences on mortality of patients with coronary heart disease [Ruberman] 559

Which antihypertensive drugs first—and why! [Alderman] 2786
White blood cell count and cardiovascular disease: insights from the Framingham study [Kannel] 1253
Cardiovascular System
Beta-blockers and depression: the clinician's dilemma [Yudofsky] 1826
Effects of nonpharmacologic interventions on blood pressure of persons with high normal levels: results of the trials of hypertension prevention, phase I [Trials of Hypertension Prevention Collaborative Research Group] 1213; correction, 2330
Predicting the response to nonpharmacologic treatment in mild hypertension [Pickering] 1256
Cardioversion see Electric Countershock
Career Choice
Early predictors of career achievement in academic medicine [Brancati] 1372
Medical student indebtedness and choice of specialty (letter) [Bernstein] 1921
Ten years of orienting college students to careers in medicine [Alexander] 3330
Career Counseling see Vocational Guidance
CARING FOR THE UNINSURED AND UNDERINSURED
Balancing incentives: how should physicians be reimbursed? [Casalino] 403
Consumer competence and the reform of American health care [Reiser] 1511
Health USA: a national health program for the United States [Brown] 552
Making the critical choices [Blendon] 2509
Patient care and professional staffing patterns in McKinney Act clinics providing primary care to the homeless [Doblin] 698
Practice and ethics of risk-rated health insurance [Light] 2503
Uninsured and the debate over the repeal of the Massachusetts universal health care law [Blendon] 1113
Carotid Endarterectomy see Endarterectomy, Carotid
Carpal Tunnel Syndrome
Work-related cumulative trauma disorders of the upper extremity [Rempel] 838
Case Management, Insurance see Managed Care Programs
Case Mix see Diagnosis-Related Groups
Case Report
And nor are we (letter) [Pierach] 807
Morning distort: we are not amused (letter) [McLean] 807
Cassel, Christine K
Elected to the Board of Directors, Lutheran General Health Care System, Park Ridge, Ill, 1179
Cassileth, Peter A
Appointed chief, Division of Hematology, and professor of medicine, University of Miami (Florida) Sylvester Comprehensive Cancer Center, 2159, 2579
Cataract Extraction
What we fail to see [Firlik] 1328
Catchment Area (Health)
Service utilization and social morbidity associated with depressive symptoms in the community [Johnson] 1478
Catecholamines
Need to lose weight again? oh rats! from ADAMHA [Goodwin] 910
Cathartics
Relief of functional bowel obstruction [Hanauer] 414
Catheterization
Critical analysis of RBRVS (letters) [Fleischer, Church, Phibbs, Gillette, Rowlett, Ramsey, Morris, Troncale] 2893, 2894, 2895, 2896, (reply) [Maloney] 2896
Laparoscopic dividend (letter) [Voyles] 1469
Transparent polyurethane film as an intravenous catheter dressing: meta-analysis of the infection risks [Hoffmann] 2072
Catheterization, Balloon see Balloon Dilatation
Catheterization, Cardiac see Heart Catheterization
Catheterization, Central Venous
Transparent polyurethane film as an intravenous catheter dressing: meta-analysis of the infection risks [Hoffmann] 2072
Catheterization, Heart see Heart Catheterization
Catheterization, Ureteral see Urinary Catheterization
Catheterization, Urinary see Urinary Catheterization
Catheters, Indwelling
Treatment of funguria [Wong-Beringer] 2780
CD4-CD8 Ratio
Lymphocyte subsets in healthy children during the first 5 years of life [Denny] 1484; correction, 3154
CD4 Antigens see Antigens, CD4
CD4 Molecule see Antigens, CD4
Ceftriaxone
Ceftriaxone sodium therapy of penicillin G-suseceptible streptococcal endocarditis [Wilson] 279
Treatment of streptococcal endocarditis with a single daily dose of ceftriaxone sodium for 4 weeks: efficacy and outpatient treatment feasibility [Francioli] 264
Cellulitis
Avidity and bactericidal activity of antibody elicited by different *Haemophilus influenzae* type b conjugate vaccines [Schlesinger] 1489
Census see Demography
Centers for Disease Control (US)
Annual and New Year's day alcohol-related traffic fatalities—United States, 1982-1990, from CDC, 214
Attitudes of parents of high school students about AIDS, drug, and sex education in schools—Rome, Italy, 1991, from CDC, 2160
Availability of computerized health information database from the World Health Organization, European region (WHO-Europe), from CDC, 2164
Availability of streptomycin and para-aminosalicylic acid—United States, from CDC, 2587
Availability of varicella vaccine for children with acute lymphocytic leukemia, from CDC, 3010
Basis for occupational health standard, from CDC, 1588
Cercarial dermatitis outbreak at a state park—Delaware, 1991, from CDC, 2581
Chlorine gas toxicity from mixture of bleach and other cleaning products—California, from CDC, 266:2529; correction, 267:1184
Cholera associated with an international airline flight, 1992, from CDC, 1444
Cholera associated with imported coconut milk, from CDC, 1320
Cigarette smoking among adults—United States, 1990, from CDC, 3133
Cigarette smoking bans in county jails, from CDC, 2013
Comparison of the cigarette brand preferences of adult and teenaged smokers—United States, 1989, and 10 US communities, 1988 and 1990, from CDC, 1893
Control of influenza A outbreaks in nursing homes: amantadine as adjunct to vaccine—1989-1990, from CDC, 344
Current trends: years of potential life lost before ages 65 and 85—United States, 1989-1990, from CDC, 2727
Deaths among homeless persons—San Francisco, from CDC, 484
Deaths associated with infant carriers—United States, 1986-1991, from CDC, 2586
Early childhood vaccination levels, from CDC, 628
Eastern equine encephalitis virus—Florida, 1991, from CDC, 1324
Effectiveness of disease and injury prevention, from CDC, 2446
Electrocutions in construction industry involving portable metal ladders—United States, 1984-1988, from CDC, 2014
FDA approval of use of diphtheria and tetanus toxoids and acellular pertussis vaccine, from CDC, 485
Firearm-related deaths—Louisiana and Texas, 1970-1990, from CDC, 3008
Fluoridation of community water systems, from CDC, 3264
Foodborne listeriosis—United States, 1988-1990, from CDC, 2446
Hazardous-waste sites: priority health conditions and research strategies—United States, from CDC, 1180
Hepatitis A among homosexual men—United States, Canada, and Australia, from CDC, 1587
HIV/AIDS knowledge and awareness of testing and treatment—behavioral risk factor surveillance, from CDC, 27
Human T-lymphotropic virus type II among Guaymi Indians—Panama, from CDC, 2163
Hysterectomy prevalence, cervical cancer deaths, from CDC, 914
Iguana-associated salmonellosis—Indiana, 1990, from CDC, 1053
Infant mortality—United States, 1989, from CDC, 1182
Influenza activity—United States and worldwide; composition of the 1992-1993 influenza vaccine, from CDC, 2727
Influenza activity—United States, 1991-1992, from CDC, 216
International task force for disease education, from CDC, 1053
Investigations of patients who have been treated by HIV-infected health-care workers, from CDC, 2864
Locally acquired neurocysticercosis, from CDC, 1183
Medicare influenza vaccine demonstration—selected states, 1988-1992, from CDC, 1734
Mortality patterns—United States, 1989, from CDC, 1449
Mycobacterium haemophilum infections—New York City metropolitan area, 1990-1991, from CDC, 215
Occupational Safety and Health recommendations: compendium of policy documents and statements, from CDC, 3265
Outbreak of influenza A in a nursing home—New York, December 1991-January 1992, from CDC, 1446
Outbreak of pharyngoconjunctival fever at a summer camp—North Carolina, 1991, from CDC, 2867
Outbreak of *Salmonella enteritidis* infection associated with consumption of raw shell eggs, from CDC, 3263
Pertussis hospitalizations and mortality in the United States, 1985-1988: evaluation of the completeness of national reporting [Sutter] 386
Physical fighting among high school students—United States, 1990, from CDC, 3009
Preventing electrocutions during work with scaffolds near overhead power lines, from CDC, 1450
Public health assessment—Russian Federation, from CDC, 1323
Quarterly AIDS Map, from CDC, 1054
Quarterly table reporting alcohol involvement in fatal motor-vehicle crashes, from CDC, 347
Recommendations for prophylaxis against *Pneumocystis carinii* pneumonia for adults and adolescents infected with HIV, from CDC, 2294
Report on *Impairments Caused by Injuries*, from CDC, 347
Report: *Exposure to Alcoholism in Family*, from CDC, 347
Request for Assistance in Preventing Lead Poisoning in Construction Workers, from CDC, 2012
Salmonella hadar associated with pet ducklings—Connecticut, Maryland, and Pennsylvania, 1991, from CDC, 2011
Second 100 000 cases of acquired immunodeficiency syndrome— United States, from CDC, 788
Selected behaviors that increase risk for HIV infection among high school students—US, 1990, from CDC, 2448
Sexual behavior among high school students, from CDC, 628
Suction-drain injury in a public wading pool—North Carolina, 1991, from CDC, 2868
Surgeon general's conference on agriculture, from CDC, 913
Surgeon General's report on smoking and health, from CDC, 1896
Tornado disaster—Kansas, 1991, from CDC, 2012
Tuberculosis among homeless shelter residents, from CDC, 483
Tuberculosis morbidity—United States, 1991, from CDC, 2449
Update: cholera—Western Hemisphere, 1991, from CDC, 1320
Update: influenza activity and vaccine availability—United States, 1991 and 1992, from CDC, 346
Vigorous physical activity among high school students—United States, 1990, from CDC, 1052
Viscerotropic leishmaniasis in persons returning from Operation Desert Storm—1990-1991, from CDC, 1444
World health day 1992, from CDC, 2164
Central America
Like attacker probing defenses, cholera threatens US population from elsewhere in this hemisphere [Marwick] 1314
Central Nervous System
Cocaine, alcohol mix in body to form even longer lasting, more lethal drug [Randall] 1043
Invasion of the central nervous system by *Borrelia burgdorferi* in acute disseminated infection [Luft] 1364
Central Nervous System Neoplasms
Radiation therapy in patients with AIDS-related central nervous system lymphomas (letter) [Nisce] 1921
Screening for von Hippel-Lindau disease by DNA polymorphism analysis [Glenn] 1226
Central Venous Catheterization see Catheterization, Central Venous
Cephalexin
Cute sayings, costly drugs (letter) [Thompson] (reply) [Stanton] 2327
Cephalosporins
Ceftriaxone sodium therapy of penicillin G-susceptible streptococcal endocarditis [Wilson] 279
Treatment of streptococcal endocarditis with a single daily dose of ceftriaxone sodium for 4 weeks: efficacy and outpatient treatment feasibility [Francioli] 264
Cereals
Oat products and lipid lowering: a meta-analysis [Ripsin] 3317
Cerebral Ischemia, Transient
Aspirin use and cardiovascular disease in women (letters) [D'Agostino, Yawn] 364, 365, (reply) [Manson] 365
Cerebral Vasospasm see Cerebral Ischemia, Transient
Cerebrospinal Fluid
Invasion of the central nervous system by *Borrelia burgdorferi* in acute disseminated infection [Luft] 1364
OSHA bloodborne pathogens standard aims to limit occupational transmission [Goldsmith] 2853
Cerebrovascular Disorders
Aspirin use and cardiovascular disease in women (letters) [D'Agostino, Yawn] 364, 365, (reply) [Manson] 365

Cardiovascular diseases remain nation's leading cause of death [Gunby] 335
Comorbidities, complications, and coding bias: does the number of diagnosis codes matter in predicting in-hospital mortality? [Iezzoni] 2197
Current trends: years of potential life lost before ages 65 and 85—United States, 1989-1990, from CDC, 2727
Effects of nonpharmacologic interventions on blood pressure of persons with high normal levels: results of the trials of hypertension prevention, phase I [Trials of Hypertension Prevention Collaborative Research Group] 1213; correction, 2330
From cell populations to human populations, cardiovascular research examines possibilities [Gunby] 1046
From form to function—better imaging techniques extend study of living systems, from NIH [Healy] 2863
Health care in the Czech republic: system in transition [Albert] 2461
International consensus report urges sweeping reform in asthma treatment [Randall] 2153
Predicting the response to nonpharmacologic treatment in mild hypertension [Pickering] 1256
Prospective evidence of a circadian rhythm for out-of-hospital cardiac arrests [Levine] 2935
Turning the tables on probe pressures—go with the flow, abandon the scam? (letters) [Walsh, Fluke] (reply) [Caplan] 1341
Which antihypertensive drugs first—and why! [Alderman] 2786

Cerebrum see Brain

Certification
Examination scores fall with time: but so what? (letters) [Cervia, Hersh, Fleming] 366
Harassment linked to fraud, lawsuit alleges [Cotton] 783

Cervix Dysplasia
Folate deficiency and cervical dysplasia [Butterworth] 528

Cervix Neoplasms
Folate deficiency and cervical dysplasia [Butterworth] 528
Hysterectomy prevalence, cervical cancer deaths, from CDC, 914
Rapid communication—the Bethesda system for reporting cervical/vaginal cytologic diagnoses—report of the 1991 Bethesda workshop, from NIH [Broder] 1892
Relationship of human papillomavirus type to grade of cervical intraepithelial neoplasia [Lungu] 2493

Cestode Infections
Locally acquired neurocysticercosis, from CDC, 1183

Chagall, Marc (1887-1985)
JAMA cover of April 15, White Crucifixion by Marc Chagall [Southgate] 2018

CHAMPUS see Health Benefit Plans, Employee

Charges see Fees and Charges

Cheese
Cardiologists say, cut out fat when they're young, but (usually) don't cut in advanced age [Goldsmith] 621
Role of foods in sporadic listeriosis: I. case-control study of dietary risk factors [Schuchat] 2041; II. microbiologic and epidemiologic investigation [Pinner] 2046

Chelation Therapy
Iron supplementation after femoral head replacement for patients with normal iron stores [Zauber] 525
Tradition of testing ironclad practices [Swerdlow] 560

Chemistry, Agricultural
Surgeon general's conference on agriculture, from CDC, 913

Chemotherapy see Drug Therapy

Chemotherapy, Adjuvant
Initiating trials [Gunby] 2158
Quality of care (letters) [Friedell, John, Hoffman, Holloway, Katterhagen] 2186, 2187, (replies) [Hand, Chassin] 2188

Chi-Square Distribution
Comparisons of hospital care for patients with AIDS and other HIV-related conditions [Andrulis] 2482

Chi-Square Test see Chi-Square Distribution

Chicago
Congress acts to resuscitate nation's financially ailing trauma care systems [Skolnick] 2994
Hospital staff, victims, families cope with life-altering effects of violence [Goldsmith] 3123

Chickenpox Virus see Varicella-Zoster Virus

Chickens
Role of foods in sporadic listeriosis: I. case-control study of dietary risk factors [Schuchat] 2041; II. microbiologic and epidemiologic investigation [Pinner] 2046

Child
Access to care for poor children: separate and unequal? [St Peter] 2760
American Heart Association seeks to delay State Health Department director's confirmation [Skolnick] 2723
Availability of varicella vaccine for children with acute lymphocytic leukemia, from CDC, 3010
Carbon monoxide poisoning in children riding in the back of pickup trucks [Hampson] 538
Childhood cholesterol screening: contraindicated [Newman] 100
Corporal punishment in the schools [Orentlicher] 3205
Early childhood vaccination levels, from CDC, 628
Factors associated with pediatricians' participation in Medicaid in North Carolina [Margolis] 1942
Grants to help increase US children's immunity [Marwick] 1175
Helping children infected with human immunodeficiency virus, from NIH [Healy] 1319
Improving growth status of Asian refugee children in the United States [Yip] 937
Infants, children test positive for cocaine after exposure to second-hand crack smoke [Randall] 1044
Lymphocyte subsets in healthy children during the first 5 years of life [Denny] 1484; correction, 3154
Medicine seeks to prevent more 'lost generations' of low-income children with avoidable problems [Zylke] 2856
Mexico: it's Marlboro country (letter) [Cornbleet] 3287
On the utility of growth curves [Vaughan] 975; correction, 1780
Oral aztreonam, a poorly absorbed yet effective therapy for bacterial diarrhea in US travelers to Mexico [DuPont] 1932
Origins and clinical relevance of child death review teams [Durfee] 3172
Parental alcohol use, problem drinking, and children's injuries [Bijur] 3166
Pondering how to squeeze fitness programs into schools' budgetary, time constraints [Marwick] 616
Predictive value of childhood cholesterol screening: a response [Clarke] 101
Suction-drain injury in a public wading pool—North Carolina, 1991, from CDC, 2868
Tobacco: promotion and smoking (letters) [Males, Karr] 3282, 3284, (replies) [DiFranza, Pierce, Rennard] 3282, 3283, 3284
Tuberculosis screening and indications for preventive therapy (letter) [Carlen] (reply) [Lefrak] 932
US government criticized for helping to export a deadly epidemic of tobacco addiction [Skolnick] 3256
Vaccine information pamphlets here, but some physicians react strongly [Goldsmith] 2005
World tobacco conference resolutions abound [Skolnick] 3257

Child Abuse
ACOG renews domestic violence campaign, calls for changes in medical school curricula [Randall] 3131
Adolescents may experience home, school abuse; their future draws researchers' concern [Randall] 3127
American Indian-Alaska native youth health [Blum] 1637
Attitudes of primary care physicians toward corporal punishment [McCormick] 3161
Medical response to violence, from SGUSPHS [Novello] 3007
Origins and clinical relevance of child death review teams [Durfee] 3172
Parental alcohol use, problem drinking, and children's injuries [Bijur] 3166
Primary care physicians' response to domestic violence: opening Pandora's box [Sugg] 3157
Requirements or incentives by government for the use of long-acting contraceptives [American Medical Association Board of Trustees] 1818
Violence, values, and gender [Flitcraft] 3194

Child Abuse, Sexual
Chronic *Chlamydia trachomatis* infections in infants [Bell] 400; correction, 2188
Violence against women: relevance for medical practitioners [American Medical Association Council on Scientific Affairs] 3184
Violence, values, and gender [Flitcraft] 3194

Child Development
Health and developmental status of very low-birthweight children at school age [McCormick] 2204
Television and violence: the scale of the problem and where to go from here [Centerwall] 3059

Child Molestation, Sexual see Child Abuse, Sexual

Child Neglect see Child Abuse

Child, Preschool
Measles herd immunity: the association of attack rates with immunization rates in preschool children [Schlenker] 823
Monitoring progress toward US preschool immunization goals [Cutts] 1952

Chile
Like attacker probing defenses, cholera threatens US population from elsewhere in this hemisphere [Marwick] 1314

China
Levothyroxine (letter) [Cheng] (reply) [Stungevicius] 236

Chlamydia trachomatis
Chronic *Chlamydia trachomatis* infections in infants [Bell] 400; correction, 2188
New forms and new needs may make macrolides antibiotics of the decade [Goldsmith] 903

Chlorine
Chlorine gas toxicity from mixture of bleach and other cleaning products—California, from CDC, 266:2529; correction, 267:1184
Outbreak of pharyngoconjunctival fever at a summer camp—North Carolina, 1991, from CDC, 2867

Chlorodeoxyadenosine
Two new therapies available under treatment IND, from FDA [Nightingale] 2445

Chlorosis see Anemia, Hypochromic

Chlorthalidone
Diuretics, serum and intracellular electrolyte levels, and ventricular arrhythmias in hypertensive men [Siegel] 1083
Renin predicts diastolic blood pressure response to nonpharmacologic and pharmacologic therapy [Blaufox] 1221

Choking see Airway Obstruction

Cholecystectomy
Laparoscopic dividend (letter) [Voyles] 1469
Nintendo surgery (letter) [Satava] 2329

Cholera
Cholera associated with an international airline flight, 1992, from CDC, 1444
Cholera associated with imported coconut milk, from CDC, 1320
Cholera in the Americas: guidelines for the clinician [Swerdlow] 1495
Epidemic cholera in Latin America [Tauxe] 1388
Like attacker probing defenses, cholera threatens US population from elsewhere in this hemisphere [Marwick] 1314
Update: cholera—Western Hemisphere, 1991, from CDC, 1320
World Health Organization's critical role, from ASHUSPHS [Mason] 24

Cholesterol
Benefits of treating hyperlipidemia to prevent coronary heart disease: estimating changes in life expectancy and morbidity [Grover] 816
Blood lipid measurements: variations and practical utility [Cooper] 1652
Cardiologists say, cut out fat when they're young, but (usually) don't cut in advanced age [Goldsmith] 621
Cholesterol and noncardiac mortality (letter) [Goldstein] 2740, (reply) [Smith] 2741
Effect of filtered-coffee consumption on plasma lipid levels: results of a randomized clinical trial [Fried] 811
Four models of the physician-patient relationship [Emanuel] 2221
Long-term mortality after primary prevention for cardiovascular disease (letters) [Newman, Holme, Bassler, Modest, Mogadam] 2183, 2184, (replies) [Helsinki Businessmen Study Group, Paul] 2185
Oat products and lipid lowering: a meta-analysis [Ripsin] 3317
Plasma cholesterol concentration and mortality: the Whitehall study [Smith] 70
Relation between serum cholesterol and hematocrit (letter) [Kochar] 1071
Serum-plasma differences in total cholesterol: what correction factor should be used? (letter) [Wickus] 234
Treatment decisions about cholesterol: what about smoking? (letter) [Lutschg] 3286, (reply) [Borow] 3287

Cholesterol, Dietary
Cardiologists say, cut out fat when they're young, but (usually) don't cut in advanced age [Goldsmith] 621
Childhood cholesterol screening: contraindicated [Newman] 100
Predictive value of childhood cholesterol screening: a response [Clarke] 101

Cholestyramine
Reduction of serum lipoprotein(a) using estrogen in a man with familial hypercholesterolemia (letter) [Hiraga] 2328

Cholinergic Agents see Parasympathomimetics

Chorionic Gonadotropin Receptors see Receptors, Gonadotropin

Chorionic Villi
Development of DNA analysis for human diseases; sickle cell anemia and thalassemia as a paradigm [Kan] 1532

Chorionic Villi Sampling
Diagnosis of Duchenne and Becker muscular dystrophies by polymerase chain reaction: a multicenter study [Multicenter Study Group] 2609

Christianity
Deciding about death (letter) [Boyce] (reply) [Kjellstrand] 2036

Christmas Disease
Human factor IX for the treatment of hemophilia B (letter) [Cardo] 266:794; correction, 267:1074

Chromatin
Medical examination for health of all athletes replacing the need for gender verification in international sports: the International Amateur Athletic Federation plan [Ljungqvist] 850
Sex testing in international athletics: a small step forward [Wilson] 853

Chromosomal Probes see DNA Probes

Chromosome Abnormalities
Screening for von Hippel-Lindau disease by DNA

polymorphism analysis [Glenn] 1226
Chronic Obstructive Pulmonary Disease see Lung Diseases, Obstructive
Cimetidine
Effects of H_2-receptor antagonists on blood alcohol levels (letters) [Hansten, Fraser, Rowland, Palmer] 2469, 2470, (reply) [DiPadova] 2470
Effects of ranitidine on blood alcohol levels after ethanol ingestion: comparison with other $_2$R-receptor antagonists [DiPadova] 83
Ciprofloxacin
Eradicating methicillin-resistant *Staphylococcus aureus* (letter) [Chapnick] 1612
Multiresistant *Salmonella* organisms in India (letter) [Mehta] 1614
Circadian Rhythm
Hickory dickory dock/who's inherited mousie's clock? from ADAMHA [Goodwin] 480
Improvement of depression and triggering of mania by sleep deprivation [Wehr] 548
Normal body temperature [Hirschmann] 414
Prospective evidence of a circadian rhythm for out-of-hospital cardiac arrests [Levine] 2935
Circumcision
Lack of circumcision increases the risk of urinary tract infection in young men [Spach] 679
Cirrhosis see Fibrosis
Cis-Trans Test see Genetic Complementation Test
Civil Defense
Tornado disaster—Kansas, 1991, from CDC, 2012
Civil Rights
Academic boycott of South Africa (letter) [Dommisse] (reply) [Benatar] 808
Examining life's (genomic) code means reexamining society's long-held codes [Zylke] 1715
Gender rears its ugly head again (letter) [Gilman] 1342
Harassment hinders women's care and careers [Cotton] 778
HIV-infected professionals, patient rights, and the 'switching dilemma' [Daniels] 1368
Need for affirmative action in medical education, from SHHS [Sullivan] 343
Requirements or incentives by government for the use of long-acting contraceptives [American Medical Association Board of Trustees] 1818
Classification
Comparisons of hospital care for patients with AIDS and other HIV-related conditions [Andrulis] 2482
Firearm fatality reporting system: a proposal [Teret] 3073
Gender rears its ugly head again (letter) [Gilman] 1342
Inconsistencies in coding of race and ethnicity between birth and death in US infants: a new look at infant mortality, 1983 through 1985 [Hahn] 259
Inconsistent coding of race and ethnicity in infants (letter) [Fendrich] 3151, (reply) [Hahn] 3152
NASA syndrome (letter) [Spurlock] 2330
Rapid classification of positive blood cultures: prospective validation of a multivariate algorithm [Bates] 1962
Sources of the growth in Medicare physician expenditures [Berenson] 687
State of federal health statistics on racial and ethnic groups [Hahn] 268
STDs: to clap, add leak, coolant, and bore (letter) [Handwerker] 1611
Cleansing Agents see Detergents
CLINICAL CARDIOLOGY (Gaasch WH, ed)
Blood lipid measurements: variations and practical utility [Cooper] 1652
Lipoprotein(a): a genetic risk factor for premature coronary heart disease [Scanu] 3326
Clinical Competence
Accuracy in recorded diagnoses [Jencks] 2238
Federation summary of reported medical board actions released [Winn] 2857
CLINICAL DECISION MAKING: FROM THEORY TO PRACTICE
Cost-effectiveness analysis: a conversation with my father [Eddy] 1669
Cost-effectiveness analysis: is it up to the task? [Eddy] 3342
Clinical Informatics see Medical Informatics
Clinical Laboratory Improvements Act
FDA participates in clinical laboratory improvement regulations, from the FDA [Nightingale] 1721
Regulations for implementing clinical laboratory improvement amendments of 1988: a summary, from CDC, 1725
Clinical Trials
Accelerated approval, from FDA [Nightingale] 3262
Achieving compliance with influenza immunization of medical house staff and students: a randomized controlled trial [Ohrt] 1377
As number of trials increases, gene therapy begins to look promising for medicine's future [Marwick] 2854
Benefits of treating hyperlipidemia to prevent coronary heart disease: estimating changes in life expectancy and morbidity [Grover] 816
Beta-blockers and depression: evidence against an association [Bright] 1783
Can we alter survival in patients with congestive heart failure? [Feldman] 1956
Challenge of minority recruitment in clinical trials for AIDS [El-Sadr] 954
Controlled trial of buprenorphine treatment for opioid dependence [Johnson] 2750
Cost-effectiveness analysis: is it up to the task? [Eddy] 3342
Effect of filtered-coffee consumption on plasma lipid levels: results of a randomized clinical trial [Fried] 811
Effects of nonpharmacologic interventions on blood pressure of persons with high normal levels: results of the trials of hypertension prevention, phase I [Trials of Hypertension Prevention Collaborative Research Group] 1213; correction, 2330
Four models of the physician-patient relationship [Emanuel] 2221
Hepatitis A vaccines considered for licensing [Marwick] 2007
'House call' in the electronic era [Driscoll] 1828
Initiating trials [Gunby] 2158
Iron supplementation after femoral head replacement for patients with normal iron stores [Zauber] 525
Long-term mortality after primary prevention for cardiovascular disease (letters) [Newman, Holme, Bassler, Modest, Mo adam] 2183, 2184, (replies) [Helsinki Businessmen Study Group, Paul] 2185
New drugs: are we being double-billed? (letter) [Meyer] 3153
Parallel track policy issued, from FDA, [Nightingale] 3262
Predicting the response to nonpharmacologic treatment in mild hypertension [Pickering] 1256
Secondary dyslipidemia: inadvertent effects of drugs in clinical practice [Henkin] 961
Telephone care as a substitute for routine clinic follow-up [Wasson] 1788
Tradition of testing ironclad practices [Swerdlow] 560
Which antihypertensive drugs first—and why! [Alderman] 2786
Clinics, Free-Standing see Ambulatory Care Facilities
Clostridial Neurotoxin see Tetanus Toxin
Clostridium tetani Toxin see Tetanus Toxin
Clot Retraction
Early data suggest clot-dissolving drug may help save frostbitten limbs from amputation [Skolnick] 2008
Cobalt
Quality of care (letters) [Friedell, John, Hoffman, Holloway, Katterhagen] 2186, 2187, (replies) [Hand, Chassin] 2188
Cocaethylene
Cocaine, alcohol mix in body to form even longer lasting, more lethal drug [Randall] 1043
Cocaine
Cocaine, alcohol mix in body to form even longer lasting, more lethal drug [Randall] 1043
Cocaine deaths reported for century or more [Randall] 1045
Cocaine toxicity, from ADAMHA [Asher] 1584
Cocaine use, risk taking, and fatal Russian roulette [Marzuk] 2635
Controlled trial of buprenorphine treatment for opioid dependence [Johnson] 2750
Controversial costs of cocaine (letters) [Miele, Page] (reply) [Phibbs] 507
High prevalence of recent cocaine use and the unreliability of patient self-report in an inner-city walk-in clinic [McNagny] 1106
High way: driving under influences other than alcohol (letter) [Saylor] 652
Informed consent in tests of patient reliability [Bok] 1118
Preemployment drug screening (letter) [Goldweber] 52
Prevalence of substance use among US physicians [Hughes] 2333
Problem of prenatal cocaine exposure: a rush to judgment [Mayes] 406
Coconut
Cholera associated with imported coconut milk, from CDC, 1320
Codeine
Acute pain management can be improved, from AHCPR [Clinton] 2580
Coffee
Blood lipid measurements: variations and practical utility [Cooper] 1652
Effect of filtered-coffee consumption on plasma lipid levels: results of a randomized clinical trial [Fried] 811
Cognition Disorders
Risk factors for delirium in hospitalized elderly [Schor] 827
Cohn, Zanvil A
Named vice president for medical affairs, Rockefeller University Hospital, New York, 2726
Cohort Studies
Death certificate reporting of colon and rectal cancers (letter) [Chow] 3028
Environmental tobacco smoke and heart disease (letters) [Lee, Aviado] 3284, (reply) [Steenland] 3285
Coitus
American Indian-Alaska native youth health [Blum] 1637
Heterosexual transmission of HIV (letters) [Voeller, Godfrey, Guinee, De Vincenzi] 1917, 1918, 1919, (reply) [Padian] 1918
Preventing PID: try monogamy (letter) [June] (reply) [Washington] 3153
Colitis, Ulcerative
Four models of the physician-patient relationship [Emanuel] 2221
Colonic Neoplasms
Death certificate reporting of colon and rectal cancers (letter) [Chow] 3028
Initiating trials [Gunby] 2158
Plasma cholesterol concentration and mortality: the Whitehall study [Smith] 70
Colony Stimulating Factor see Macrophage Colony-Stimulating Factor
Colostomy
Suction-drain injury in a public wading pool—North Carolina, 1991, from CDC, 2868
Colposcopy
Folate deficiency and cervical dysplasia [Butterworth] 528
Relationship of human papillomavirus type to grade of cervical intraepithelial neoplasia [Lungu] 2493
Combination Chemotherapy see Drug Therapy, Combination
Commission on Professional and Hospital Activities
Pertussis hospitalizations and mortality in the United States, 1985-1988: evaluation of the completeness of national reporting [Sutter] 386
Communicable Disease Control
Mass voluntary immunization campaigns for meningococcal disease in Canada: media hysteria [Hume] 1833
Measles herd immunity: the association of attack rates with immunization rates in preschool children [Schlenker] 823
Communicable Diseases
OSHA bloodborne pathogens standard aims to limit occupational transmission [Goldsmith] 2853
Pertussis vaccines: seeking a better mousetrap [Shapiro] 2788
Swine influenza surveillance, Wisconsin agricultural fairs, 1989 and 1990 (letter) [Chapman] 2741
When sports and HIV share the bill, smart money goes on common sense [Goldsmith] 1311
World Health Organization consensus statement—consultation on AIDS and sports, 1312
Communication
Factors that prompted families to file medical malpractice claims following perinatal injuries [Hickson] 1359
Importance of being empathic (letter) [Hughes] (reply) [Bellet] 366
Limiting specific interventions in advance directives (letters) [Lariviere, Barnett] 51, (reply) [Brett] 52
STDs: to clap, add leak, coolant, and bore (letter) [Handwerker] 1611
Write wrong, follow the king (letter) [Goldblatt] 2740
Community Health Centers
Access to care for poor children: separate and unequal? [St Peter] 2760
Community Health Nursing
House calls (letter) [Chapin] 56
Comorbidity
Comorbidities, complications, and coding bias: does the number of diagnosis codes matter in predicting in-hospital mortality? [Iezzoni] 2197
Problems of comorbidity in mortality after prostatectomy [Concato] 1077
Competence, Professional see Professional Competence
Complementation Test see Genetic Complementation Test
Computer Programs see Software
Computers
Availability of computerized health information database from the World Health Organization, European region (WHO-Europe), from CDC, 2164
Computer systems for medical diagnoses PULSE [Aizenstein] 166
Computer-based patient records: the next generation of medicine? PULSE [Rootenberg] 168
Computerized surveillance of adverse drug events in hospital patients [Classen] 266:2847; correction, 267:1922
Electronic journals and duplicate publication: is a byte a word? [Flanagin] 2374
Informatics: development and evaluation of information technology in medicine PULSE [Hersh] 167
Nintendo surgery (letter) [Satava] 2329
Palmtop computers on the medical wards PULSE [Fishman] 169
Physicians and patients need an electronic card (letter) [Ghouri] 1469
Thank you to our 1991 peer reviewers [Williams] 2084
CONCEPTS IN EMERGENCY AND CRITICAL CARE (Bone RC, ed)
Critical care of patients with AIDS [Wachter] 541

Prospective evidence of a circadian rhythm for out-of-hospital cardiac arrests [Levine] 2935
Reevaluation of the role of cellular hypoxia and bioenergetic failure in sepsis [Hotchkiss] 1503
Conditioning Therapy see Behavior Therapy
Condoms see Contraceptive Devices, Male
Condylomata Acuminata
Recombinant interferon gamma in condylomata acuminata (letter) [Gross] 266:2706; correction, 267:1074
Confidentiality
Encourage information therapy [Lindner] 2592
Is there a doctor in the house? an analysis of the practice of physicians' treating their own families [La Puma] 1810
OSHA bloodborne pathogens standard aims to limit occupational transmission [Goldsmith] 2853
Prevalence of substance use among US physicians [Hughes] 2333
Spectrum of disease in persons with human immunodeficiency virus infection in the United States [Farizo] 1798
Conflict of Interest
Conflicts of interest: physician ownership of medical facilities [American Medical Association Council on Ethical and Judicial Affairs] 2366
Conjunctiva
Chronic *Chlamydia trachomatis* infections in infants [Bell] 400; correction, 2188
Conjunctival Diseases
Outbreak of pharyngoconjunctival fever at a summer camp—North Carolina, 1991, from CDC, 2867
Connecticut
Salmonella hadar associated with pet ducklings—Connecticut, Maryland, and Pennsylvania, 1991, from CDC, 2011
Connective Tissue Diseases
Implants aside, silicon is no stranger to the body [Randall] 2442
Conserved Sequence see Base Sequence
Construction Materials
Electrocutions in construction industry involving portable metal ladders—United States, 1984-1988, from CDC, 2014
Request for Assistance in Preventing Lead Poisoning in Construction Workers, from CDC, 2012
Consumer Product Safety
Deaths associated with infant carriers—United States, 1986-1991, from CDC, 2586
Penile, testicular, other silicone implants soon will undergo FDA review [Randall] 2578
Warning about use of protective restraint devices, from FDA [Nightingale] 1442
Containment of Biohazards
Lymphocytic choriomeningitis outbreak associated with nude mice in a research institute [Dykewicz] 1349
Contraceptive Agents, Female
Requirements or incentives by government for the use of long-acting contraceptives [American Medical Association Board of Trustees] 1818
Contraceptive Devices, Male
Attitudes of parents of high school students about AIDS, drug, and sex education in schools—Rome, Italy, 1991, from CDC, 2160
Public opinion and AIDS: lessons for the second decade [Blendon] 981
Contraceptives, Oral
Folate deficiency and cervical dysplasia [Butterworth] 528
Health care in the Czech republic: system in transition [Albert] 2461
Controlled Clinical Trials see Clinical Trials
Corcoran, Paul J
Appointed chief, physical medicine and rehabilitation, Newton (Mass)-Wellesley Hospital, 208
Coronary Arteriosclerosis
Blood lipid measurements: variations and practical utility [Cooper] 1652
Coronary Artery Bypass
CABG surgical mortality in different centers (letter) [McDonald] 932, (reply) [O'Connor] 933
Follow-up after coronary artery bypass surgery [Conti] 568
Forum offers hints of future therapy, prevention programs for combating cardiovascular problems [Gunby] 905; correction, 2039
Glove tears and sharp injuries in surgical personnel (letter) [Beck] (reply) [Wright] 934
Improving clinical practice [Clinton] 2652
Queuing in Canada (letters) [Surman, Berger] (reply) [Katz] 234
Racial and community factors influencing coronary artery bypass graft surgery rates for all 1986 Medicare patients [Goldberg] 1473
Sources of the growth in Medicare physician expenditures [Berenson] 687
Stratification of morbidity and mortality outcome by preoperative risk factors in coronary artery bypass patients: clinical severity score [Higgins] 2344
Coronary Artery Disease see Coronary Disease
Coronary Artery Vasospasm see Coronary Vasospasm
Coronary Disease
Benefits of treating hyperlipidemia to prevent coronary heart disease: estimating changes in life expectancy and morbidity [Grover] 816
Blood lipid measurements: variations and practical utility [Cooper] 1652
Cardiologists say, cut out fat when they're young, but (usually) don't cut in advanced age [Goldsmith] 621
Childhood cholesterol screening: contraindicated [Newman] 100
Early data suggest clot-dissolving drug may help save frostbitten limbs from amputation [Skolnick] 2008
Effects of nonpharmacologic interventions on blood pressure of persons with high normal levels: results of the trials of hypertension prevention, phase I [Trials of Hypertension Prevention Collaborative Research Group] 1213; correction, 2330
Environmental tobacco smoke and heart disease (letters) [Lee, Aviado] 3284, (reply) [Steenland] 3285
Exercise radionuclide angiocardiography predicts cardiac death in patients with coronary artery disease, from NIH [Healy] 209
From cell populations to human populations, cardiovascular research examines possibilities [Gunby] 1046
Lipid particles may help solve puzzle regarding genesis of some cardiovascular diseases [Goldsmith] 336
Lipoprotein(a): a genetic risk factor for premature coronary heart disease [Scanu] 3326
Lipoprotein(a): clinical approach to a unique atherogenic lipoprotein [Rader] 1109; correction, 1922
Living alone after myocardial infarction: impact on prognosis [Case] 515
Long-term mortality after primary prevention for cardiovascular disease (letters) [Newman, Holme, Bassler, Modest, Mogadam] 2183, 2184, (replies) [Helsinki Businessmen Study Group, Paul] 2185
No-tobacco day targets workplace as UN world health campaign moves into fifth year [Gunby] 2720
Passive smoking and the risk of heart disease [Steenland] 94
Plasma cholesterol concentration and mortality: the Whitehall study [Smith] 70
Predicting the response to nonpharmacologic treatment in mild hypertension [Pickering] 1256
Prognostic importance of social and economic resources among medically treated patients with angiographically documented coronary artery disease [Williams] 520
Prospective evidence of a circadian rhythm for out-of-hospital cardiac arrests [Levine] 2935
Psychosocial influences on mortality of patients with coronary heart disease [Ruberman] 559
Recent developments in the treatment of lung cancer [Lin] 1661
Repeated coronary artery spasm in a young woman with the eosinophilia-myalgia syndrome [Hertzman] 2932
Secondary dyslipidemia: inadvertent effects of drugs in clinical practice [Henkin] 961
Something old, something new (letter) [Radecki] 2327
Treatment decisions about cholesterol: what about smoking? (letter) [Lutschg] 3286, (reply) [Borow] 3287
Turning the tables on probe pressures—go with the flow, abandon the scam? (letters) [Walsh, Fluke] (reply) [Caplan] 1341
What if Americans ate less fat? (letters) [Sheppard, Bailar, Ornish, Williams, Gantt] 361, 362, 363, (reply) [Browner] 363
White blood cell count and cardiovascular disease: insights from the Framingham study [Kannel] 1253
Coronary Heart Disease see Coronary Disease
Coronary Reperfusion see Myocardial Reperfusion
Coroners and Medical Examiners
JFK's death—the plain truth from the MDs who did the autopsy [Breo] 2794
JFK's death, part II—Dallas MDs recall their memories [Breo] 2804
Lincoln, Kennedy, and the autopsy [Micozzi] 2791
Origins and clinical relevance of child death review teams [Durfee] 3172
CORRECTIONS
Availability of CO (letter) [Diller] 266:3286; correction, 267:3287
Chlorine gas toxicity from mixture of bleach and other cleaning products—California, from CDC, 266:2529; correction, 267:1184
Chronic *Chlamydia trachomatis* infections in infants [Bell] 400; correction, 2188
Clinical utility of HIV-IgA immunoblot assay in the early diagnosis of perinatal HIV infection [Landesman] 266:3443; correction, 267:2606
Computerized surveillance of adverse drug events in hospital patients [Classen] 266:2847; correction, 267:1922
Critical analysis of the resource-based relative value scale [Maloney] 266:3453; correction, 267:2896
Do worldwide outbreaks mean tuberculosis again becomes 'captain of all these men of death?' [Marwick] 1174; correction, 2039
Effects of nonpharmacologic interventions on blood pressure of persons with high normal levels: results of the trials of hypertension prevention, phase I [Trials of Hypertension Prevention Collaborative Research Group] 1213; correction, 2330
Failure of exercise to reduce hypertension (letters) [Gordon, Stewart, Arroll] 1776, 1777 (reply) [Blumenthal] 1777; correction, 3154
Forum offers hints of future therapy, prevention programs for combating cardiovascular problems [Gunby] 905; correction, 2039
Guns and adolescent suicides [Rosenberg] 266:3030; correction, 267:1922
Human factor IX for the treatment of hemophilia B (letter) [Cardo] 266:794; correction, 267:1074
Increasing organ donation—a report from the Surgeon General's workshop, from SG/USPHS [Novello] 213; correction, [Novello] 1342
Lipoprotein(a): clinical approach to a unique atherogenic lipoprotein [Rader] 1109; correction, 1922
Lymphocyte subsets in healthy children during the first 5 years of life [Denny] 1484; correction, 3154
Neurobehavioral effects of anticonvulsants [Trimble] 265:1307, correction, 267:56
Neurobehavioral effects of anticonvulsants (letter) [Loring] (reply) [Trimble] 266:516; correction, 267:56
On the utility of growth curves [Vaughan] 975; correction, 1780
Prospective study of benign breast disease and the risk of breast cancer [London] 941; correction, 1780
Recombinant interferon gamma in condylomata acuminata (letter) [Gross] 266:2706; correction, 267:1074
Reimbursement policies constrain the practice of oncology [Laetz] 266:2996; correction, 267:3287
Use of animals in medical education [American Medical Association Council on Scientific Affairs] 266:836; correction, 267:56
Corticosteroids see Adrenal Cortex Hormones
Corticotropin see Adrenocorticotropic Hormone
Cost Allocation
Cost-shifting in Oregon (letter) [Witten] (reply) [Eddy] 1072
Right road for medicine (letter) [Kibelstis] (reply) [Ring] 2084
Cost Apportionment see Cost Allocation
Cost-Benefit Analysis
Achieving compliance with influenza immunization of medical house staff and students: a randomized controlled trial [Ohrt] 1377
Adverse events following pertussis and rubella vaccines: summary of a report of the Institute of Medicine [Howson] 392
Childhood cholesterol screening: contraindicated [Newman] 100
Cost containment in Oregon: as simple as A × B? (letter) [Goris] (reply) [Eddy] 1780
Cost-effectiveness analysis: a conversation with my father [Eddy] 1669
Cost-effectiveness analysis: is it up to the task? [Eddy] 3342
Costs and benefits of preemployment drug screening [Zwerling] 91
Efficacy and cost-effectiveness of autologous bone marrow transplantation in metastatic breast cancer: estimates using decision analysis while awaiting clinical trial results [Hillner] 2055
Effort under way to enlist more primary care physicians in treatment of substance abuse [Marwick] 1887
Fluoridation of community water systems, from CDC, 3264
Health of the public: the academic response [Showstack] 2497
New drugs: are we being double-billed? (letter) [Meyer] 3153
Quality of care (letters) [Friedell, John, Hoffman, Holloway, Katterhagen] 2186, 2187, (replies) [Hand, Chassin] 2188
Survival after out-of-hospital cardiac arrest (letter) [Kornfield] (reply) [Valenzuela] 2186
Cost-Benefit Data see Cost-Benefit Analysis
Cost Containment see Cost Control
Cost Control
Conflicts of interest: physician ownership of medical facilities [American Medical Association Council on Ethical and Judicial Affairs] 2366
Cost containment in Oregon: as simple as A × B? (letter) [Goris] (reply) [Eddy] 1780
Does capitation affect the health of the chronically mentally ill? results from a randomized trial [Lurie] 3300
Examination scores fall with time: but so what? (letters) [Cervia, Hersh, Fleming] 366
FBI assigns agents to combat health care fraud [Marwick] 1175
For quick reference, here are candidates' positions on health care reform [Marwick] 2444
Hazards of process regulations: the example of methadone maintenance [Dole] 2234
Health USA: a national health program for the United States [Brown] 552
Making the critical choices [Blendon] 2509
National health care reform: the aura of inevitability

intensifies [Lundberg] 2521
Oregon: a better method to reallocate resources? [Schramm] 1967
Prioritizing Oregon's hospital resources: an example based on variations in discretionary medical utilization [Fisher] 1925
Proposal for medical liability reform [Weiler] 2355
Queuing in Canada (letters) [Surman, Berger] (reply) [Katz] 234
Sources of the growth in Medicare physician expenditures [Berenson] 687
Uninsured and the debate over the repeal of the Massachusetts universal health care law [Blendon] 1113
Variations in resource utilization among medical specialties and systems of care: results from the medical outcomes study [Greenfield] 1624
Cost Effectiveness see Cost-Benefit Analysis
Cost Sharing
Price of technology: a blind spot [Melski] 1516
Cost Shifting see Cost Allocation
Costs and Cost Analysis
AMA's Council on Scientific Affairs takes a fresh look at thermography [Cotton] 1885
Assault weapons as a public health hazard in the United States [American Medical Association Council on Scientific Affairs] 3067
Benefits of treating hyperlipidemia to prevent coronary heart disease: estimating changes in life expectancy and morbidity [Grover] 816
Can practice guidelines reduce malpractice claims? (letter) [Goldschmidt] 2602
Cigarette smoking among adults—United States, 1990, from CDC, 3133
Comorbidities, complications, and coding bias: does the number of diagnosis codes matter in predicting in-hospital mortality? [Iezzoni] 2197
Comparisons of hospital care for patients with AIDS and other HIV-related conditions [Andrulis] 2482
Computerized surveillance of adverse drug events in hospital patients [Classen] 266:2847; correction, 267:1922
Congress acts to resuscitate nation's financially ailing trauma care systems [Skolnick] 2994
Continuous quality improvement (letter) [Kosseff] 55
Controversial costs of cocaine (letters) [Miele, Page] (reply) [Phibbs] 507
Cost-shifting in Oregon (letter) [Witten] (reply) [Eddy] 1072
Costs of preventing measles (letters) [Nassau, Sloan] 655, 656, (reply) [Fulginiti] 656
Cute sayings, costly drugs (letter) [Thompson] (reply) [Stanton] 2327
Economic consequences of medical injuries: implications for a no-fault insurance plan [Johnson] 2487
Factors that prompted families to file medical malpractice claims following perinatal injuries [Hickson] 1359
Firearm fatality reporting system: a proposal [Teret] 3073
Health of the public: the academic response [Showstack] 2497
Health USA: a national health program for the United States [Brown] 552
Health USA (letter) [Jacobs] (reply) [Brown] 2892
'House call' in the electronic era [Driscoll] 1828
Laparoscopic dividend (letter) [Voyles] 1469
Magical medical media tour [Schwitzer] 1969
Making the critical choices [Blendon] 2509
Medical student indebtedness and choice of specialty (letter) [Bernstein] 1921
National health care reform: the aura of inevitability intensifies [Lundberg] 2521
New AIDS case definition: implications for San Francisco [Chang] 973
Patients leaving emergency departments without being seen by a physician (letters) [Kunst, Lerner, Hass, Hutson] 231, 232, (replies) [Baker, Kellermann, Bindman] 232, 233
Practice and ethics of risk-rated health insurance [Light] 2503
Price of technology: a blind spot [Melski] 1516
Quantitative, qualitative, and critical assessment of surgical waste: surgeons venture through the trash can [Tieszen] 2765
RBRVS: objections to Maloney, I [Hsiao] 1822; II [Radecki], 1824
Recycling and recycled paper [Gupta] 3333
Reducing the number of uninsured by subsidizing employment-based health insurance: results from a pilot study [Thorpe] 945
Reviewing potential malpractice cases (letter) [Coyle] (reply) [Johnson] 2604
Risk factors for delirium in hospitalized elderly [Schor] 827
Telephone care as a substitute for routine clinic follow-up [Wasson] 1788
Cough
Efficacy of whole-cell pertussis vaccine in preschool children in the United States [Onorato] 2745
Outbreak of pharyngoconjunctival fever at a summer camp—North Carolina, 1991, from CDC, 2867
Recombinant human DNase inhalation in normal subjects and patients with cystic fibrosis: a phase 1 study [Aitken] 1947
COUNCIL REPORT
Assault weapons as a public health hazard in the United States [American Medical Association Council on Scientific Affairs] 3067
Conflicts of interest: physician ownership of medical facilities [American Medical Association Council on Ethical and Judicial Affairs] 2366
Physicians and domestic violence: ethical considerations [American Medical Association Council on Ethical and Judicial Affairs] 3190
Violence against women: relevance for medical practitioners [American Medical Association Council on Scientific Affairs] 3184
Counseling
Annotated algorithm approach to clinical guideline development [Hadorn] 3311
Assessing prior history of sexually transmitted disease (letter) [McHugh] 1610, (reply) [Fleisher] 1611
Effect of HIV posttest counseling on STD incidence [Zenilman] 843
Final Exit and the risk of suicide (letter) [Chappell] 3027
Impact of a physician's warning on recovery after alcoholism treatment [Walsh] 663
Medical care following HIV testing (letter) [Henry] 805
Patients who drink too much: where are their doctors? [Delbanco] 702
Counterpulsation
Active compression-decompression: a new method of cardiopulmonary resuscitation [Cohen] 2916
Countering cardiac counterpulsation (letters) [Nathan, Tucker, Gregory, Reynolds] 2601, 2602, (reply) [Sack] 2602
New approaches to CPR: 4 hands, a plunger, or a vest [Halperin] 2940
Survival from in-hospital cardiac arrest with interposed abdominal counterpulsation during cardiopulmonary resuscitation [Sack] 379
Counterpulsation, External see Counterpulsation
THE COVER (*JAMA*) (Southgate MT, ed)
JAMA cover of January 1, C'est la fête à bébé by Mary Fairchild MacMonnies Low [Southgate] 10
JAMA cover of January 8, Still Life With Apples and Vase by Maurice Brazil Prendergast [Southgate] 197
JAMA cover of January 15, Café de Nuit by Richard Emil Miller [Southgate] 329
JAMA cover of January 22/29, Winter Landscape by John Henry Twachtman [Southgate] 496
JAMA cover of February 5, Station Stop, Red Cross Ambulance by William H Johnson [Southgate] 609
JAMA cover of February 12, Denstedt by Lyonel Feininger [Southgate] 770
JAMA cover of February 19, Brooklyn Bridge by Ernest Lawson [Southgate] 897
JAMA cover of February 26, No-To-Bac by Maxfield Parrish [Southgate] 1037
JAMA cover of March 4, Execution of the Emperor Maximilian by Édouard Manet [Southgate] 1165
JAMA cover of March 11, Advertisement for Rakuzendo Pharmacy by Eitaku [Southgate] 1306
JAMA cover of March 18, Capture of the Bandit Maragato by Monk Pedro de Zaldivia: Fray Pedro Shoots Maragato by Francisco José de Goya y Lucientes [Southgate] 1434
JAMA cover of March 25, Portrait of Crawford W Long by Richard Lahey [Steinhaus] 1570
JAMA cover of April 1, Super Table by Stuart Davis [Southgate] 1709
JAMA cover of April 8, Red Amaryllis by Georgia O'Keeffe [Southgate] 1900
JAMA cover of April 15, White Crucifixion by Marc Chagall [Southgate] 2018
JAMA cover of April 22/29, Flower Forms by Charles Sheeler [Southgate] 2149
JAMA cover of May 6, Last Sickness by Alice Neel [Southgate] 2301
JAMA cover of May 13, Kalounna in Frogtown by Jamie Wyeth [Southgate] 2430
JAMA cover of May 20, A Walk—Poplars by Arthur Garfield Dove [Southgate] 2569
JAMA cover of May 27, Hero by Joseph Hirsch (1910-1981) [Southgate] 2714
JAMA cover of June 3, Brooklyn Bridge, on the Bridge by John Marin [Southgate] 2850
JAMA cover of June 10, Death of Marat I by Edvard Munch [Southgate] 3013
JAMA cover of June 17, Pip and Flip by Reginald Marsh [Southgate] 3117
JAMA cover of June 24, Man With a Newspaper by Rene Magritte [Schachter] 3250
THE COVER (PULSE)
PULSE cover of January 1, by Jan Ruvido, 165
PULSE cover of February 5, The Alchemist's Cave: Sun Altar by Glenn A Kotnik, 737
PULSE cover of March 4, by David P Gruber, 1263
PULSE cover of April 1, Gross Clinic II by Mort Drucker, 1855
PULSE cover of May 6, Lost River by Glenn A Kotnik, 2389
Coxsackieviruses
Forum offers hints of future therapy, prevention programs for combating cardiovascular problems [Gunby] 905; correction, 2039
CPR see Cardiopulmonary Resuscitation
Crack Cocaine
Cocaine deaths reported for century or more [Randall] 1045
Controversial costs of cocaine (letters) [Miele, Page] (reply) [Phibbs] 507
Guns, drugs threaten to raise public health problem of violence to epidemic [Marwick] 2993
High prevalence of recent cocaine use and the unreliability of patient self-report in an inner-city walk-in clinic [McNagny] 1106
Hospital staff, victims, families cope with life-altering effects of violence [Goldsmith] 3123
Infants, children test positive for cocaine after exposure to second-hand crack smoke [Randall] 1044
Problem of prenatal cocaine exposure: a rush to judgment [Mayes] 406
Creatinine
Loss of 'complexity' and aging: potential applications of fractals and chaos theory to senescence [Lipsitz] 1806
Stratification of morbidity and mortality outcome by preoperative risk factors in coronary artery bypass patients: clinical severity score [Higgins] 2344
Credentialing
See one, do one, teach one? (letters) [Resnick, Larkin, Hayden] 653, (reply) [Stitham] 654
Crime
Gun-associated violence increasingly viewed as public health challenge [Cotton] 1171
Criminal Justice see Criminal Law
Criminal Law
FBI assigns agents to combat health care fraud [Marwick] 1175
Let's be clear: violence is a public health problem [Rosenberg] 3071
Crisis Intervention
Final Exit and the risk of suicide (letter) [Chappell] 3027
Cromolyn Sodium
International consensus report urges sweeping reform in asthma treatment [Randall] 2153
Cross Infection
Nosocomial transmission of tuberculosis in a hospital unit for HIV-infected patients [Dooley] 2632
Percutaneous injuries during operation: who is at risk for what? [Nichols] 2938
Treatment of funguria [Wong-Beringer] 2780
Tuberculosis control: back to the future? [Gordin] 2649
Cross-Sectional Studies
Achieving compliance with influenza immunization of medical house staff and students: a randomized controlled trial [Ohrt] 1377
Effects of disease stage and zidovudine therapy on the detection of human immunodeficiency virus, type 1 in semen [Anderson] 2769
Loss of 'complexity' and aging: potential applications of fractals and chaos theory to senescence [Lipsitz] 1806
Primary care physicians' response to domestic violence: opening Pandora's box [Sugg] 3157
Service utilization and social morbidity associated with depressive symptoms in the community [Johnson] 1478
TB or not TB, that is the question (letters) [Jolson, Ciesielski] 2471, 2472, (reply) [Graham] 2472
Crosses, Genetic
Clusters of master control genes regulate the development of higher organisms [Lewis] 1524
Crossing Over (Genetics)
Clusters of master control genes regulate the development of higher organisms [Lewis] 1524
Crying
Adverse events following pertussis and rubella vaccines: summary of a report of the Institute of Medicine [Howson] 392
Curriculum
ACOG renews domestic violence campaign, calls for changes in medical school curricula [Randall] 3131
Educating physicians for population-based clinical practice [Greenlick] 1645
Health of the public: the academic response [Showstack] 2497
Use of animals in medical education [American Medical Association Council on Scientific Affairs] 266: 836; correction, 267:56
Cushing's Syndrome
Concepts of stress and stress system disorders: overview of physical and behavioral homeostasis [Chrousos] 1244
Potential therapeutic effects of ritanserin in Cushing's disease (letter) [Sorino] 1073
Cyclophosphamide
Efficacy and cost-effectiveness of autologous bone marrow transplantation in metastatic breast cancer: estimates using decision analysis while awaiting clinical trial results [Hillner] 2055
Treatment of AIDS-related lymphoma (letter) [Tire-

lli] 509, (reply) [Levine] 510
Cyclosporin A see Cyclosporine
Cyclesporine
Secondary dyslipidemia: inadvertent effects of drugs in clinical practice [Henkin] 961
Cyclotrons see Particle Accelerators
Cystic Fibrosis
Congenital bilateral absence of the vas deferens: a primarily genital form of cystic fibrosis [Anguiano] 1794
Examining life's (genomic) code means reexamining society's long-held codes [Zylke] 1715
Recombinant human DNase inhalation in normal subjects and patients with cystic fibrosis: a phase 1 study [Aitken] 1947
Cysticercosis
Locally acquired neurocysticercosis, from CDC, 1183
Cystoscopy
Endoscopic balloon dilation of the prostate [Miller-Catchpole] 1123
Cytochrome P-450
Interferons: potential problems (letter) [Cribb] 508, (reply) [Baron] 509
Cytochrome P-450(c-21) see Steroid 21-Hydroxylase
Cytokines
Interferons: potential problems (letter) [Cribb] 508, (reply) [Baron] 509
Cytological Techniques
Regulations for implementing clinical laboratory improvement amendments of 1988: a summary, from CDC, 1725
Cytology
Clinical laboratory improvement amendments finally may go into effect September 1 [Marwick] 1441
Rapid communication—the Bethesda system for reporting cervical/vaginal cytologic diagnoses—report of the 1991 Bethesda workshop, from NIH [Broder] 1892
Regulations for implementing clinical laboratory improvement amendments of 1988: a summary, from CDC, 1725
Cytomegaloviruses
Better treatment for cytomegalovirus retinitis in patients with acquired immunodeficiency syndrome, from NIH [Healy] 209
Cytostatic Agents see Antineoplastic Agents
Cytotoxicity, Immunologic
Implants aside, silicon is no stranger to the body [Randall] 2442
Severe measles in immunocompromised patients [Kaplan] 1237
Czechoslovakia
Health care in the Czech republic: system in transition [Albert] 2461

D

Dahl, Mark V
New president-elect, American Academy of Dermatology, 1179
Dapsone
Desensitization to dapsone in HIV- positive patients (letter) [Metroka] 512
Data Collection
Challenge of minority recruitment in clinical trials for AIDS [El-Sadr] 954
Comparison of the cigarette brand preferences of adult and teenaged smokers—United States, 1989, and 10 US communities, 1988 and 1990, from CDC, 1893
Cost containment in Oregon: as simple as A × B? (letter) [Goris] (reply) [Eddy] 1780
Differences in the mix of patients among medical specialties and systems of care: results from the medical outcomes study [Kravitz] 1617
Firearm access and suicide (letter) [Blackman] (reply) [Brent] 3026
Ineffective use of psychoactive drugs: methadone treatment is no exception [Cooper] 281
National agenda for women's health, from ASH-USPHS [Mason] 482
Origins and clinical relevance of child death review teams [Durfee] 3172
Primer on the precision and accuracy of the clinical examination [Sackett] 2638
Publication bias and the editorial process (letters) [Liberati, Kaufman, Bettinger] 2891, (replies) [Dickersin, Rennie] 2891, 2892
Science of the art of the clinical examination [Sackett] 2650
Specialists or generalists: on whom should we base the American health care system? [Rosenblatt] 1665
State of federal health statistics on racial and ethnic groups [Hahn] 268
Use of race in medical research [Osborne] 275
Use of race in medical research (letters) [Feinleib, Hankoff, Phillips] 3150, (reply) [Osborne] 3151
Variations in methadone treatment practices: results from a national study [D'Aunno] 253
Women's Health Initiative leads way as research begins to fill gender gaps [Cotton] 469
Data Systems see Information Systems
Databanks see Databases, Factual
Databanks, Factual see Databases, Factual
Database Management Systems
Comorbidities, complications, and coding bias: does the number of diagnosis codes matter in predicting in-hospital mortality? [Iezzoni] 2197
Databases, Factual
Availability of computerized health information database from the World Health Organization, European region (WHO-Europe), from CDC, 2164
DATTA see Diagnostic and Therapeutic Technology Assessment (DATTA)
Davidoff, Gary (1956-1991)
Gary Davidoff (1956-1991) obituary [Kelman] 2399
Davis, Stuart (1894-1964)
JAMA cover of April 1, Super Table by Stuart Davis [Southgate] 1709
Day, Robert W
Elected president, National Coalition for Cancer Research, 1315
Death
Literary consultation, PULSE [Langlieb] 1267
Losing my physician, my friend, PULSE [Bruich] 1269
Physicians and funerals, PULSE [Ryan] 1266
Reshaping our views of death and dying, PULSE [Dyer] 1265
Thanatology as a discipline, PULSE [Kutscher] 1265
Death Certificates
Alcohol-related deaths of American Indians: stereotypes and strategies [Lujan] 1384
Autopsy and mortality statistics: making a difference, PULSE [Kircher] 1264
Death certificate reporting of colon and rectal cancers (letter) [Chow] 3028
Electrocutions in construction industry involving portable metal ladders—United States, 1984-1988, from CDC, 2014
Firearm fatality reporting system: a proposal [Teret] 3073
Infant mortality—United States, 1989, from CDC, 1182
Pedestrian and hypothermia deaths among Native Americans in New Mexico: between bar and home [Gallaher] 1345
Pertussis hospitalizations and mortality in the United States, 1985-1988: evaluation of the completeness of national reporting [Sutter] 386
Prospective evidence of a circadian rhythm for out-of-hospital cardiac arrests [Levine] 2935
Death Rate see Mortality
Death with Dignity see Right to Die
DeBakey, Michael E
Recipient, the National Foundation for Infectious Diseases' Maxwell Finland Award, 1179
DeCherney, Alan
Named chair, Department of Obstetrics and Gynecology, Tufts University School of Medicine, Boston, Mass, and Obstetrician-Gynecologist-in-Chief, New England Medical Center, 1179
Decision Analysis see Decision Support Techniques
Decision Making
Advance directives (letters) [Onel, Adams] 1920
Annotated algorithm approach to clinical guideline development [Hadorn] 3311
A time to decide [Niemira] 1913
Can practice guidelines reduce malpractice claims? (letter) [Goldschmidt] 2602
Consumer competence and the reform of American health care [Reiser] 1511
Cost-effectiveness analysis: is it up to the task? [Eddy] 3342
Deciding about death (letter) [Boyce] (reply) [Kjellstrand] 2036
Decisions near the end of life [American Medical Association Council on Ethical and Judicial Affairs] 2229
Effectiveness of disease and injury prevention, from CDC, 2446
Factors associated with pediatricians' participation in Medicaid in North Carolina [Margolis] 1942
Four models of the physician-patient relationship [Emanuel] 2221
Gun-associated violence increasingly viewed as public health challenge [Cotton] 1171
Health of the public: the academic response [Showstack] 2497
How strictly do dialysis patients want their advance directives followed? [Sehgal] 59
Illusion of patient choice in end-of-life decisions [Orentlicher] 2101
Improving clinical practice [Clinton] 2652
Infants at risk for the acquired immunodeficiency syndrome (letter) [Plotkin] 1469
Is there a doctor in the house? an analysis of the practice of physicians' treating their own families [La Puma] 1810
Limiting specific interventions in advance directives (letters) [Lariviere, Barnett] 51, (reply) [Brett] 52
Medical student indebtedness and choice of specialty (letter) [Bernstein] 1921
No smoking policies in hospitals (letter) [Sceppa] (reply) [Joseph] 3286
Ordering and administration of sedatives and analgesics during the withholding and withdrawal of life support from critically ill patients [Wilson] 949
Physicians and disaster preparedness (letters) [Mason, Kingston] 654, 655, (reply) [Pretto] 655
Price of technology: a blind spot [Melski] 1516
Primer on the precision and accuracy of the clinical examination [Sackett] 2638
Procedures for making medical decisions for incompetent adults [Lynn] 2082
Proxy decision making for incompetent patients: an ethical and empirical analysis [Emanuel] 2067
Rapid classification of positive blood cultures: prospective validation of a multivariate algorithm [Bates] 1962
Science of the art of the clinical examination [Sackett] 2650
Should physicians aid their patients in dying? the public perspective [Blendon] 2658
Ten years of orienting college students to careers in medicine [Alexander] 3330
Treatment decisions about cholesterol: what about smoking? (letter) [Lutschg] 3286, (reply) [Borow] 3287
Who should decide about your death? [Kjellstrand] 103
Decision Making, Organizational
Educating physicians for population-based clinical practice [Greenlick] 1645
Decision Modeling see Decision Support Techniques
Decision Support Techniques
CABG surgical mortality in different centers (letter) [McDonald] 932, (reply) [O'Connor] 933
Can practice guidelines reduce malpractice claims? (letter) [Goldschmidt] 2602
Consumer competence and the reform of American health care [Reiser] 1511
Cost containment in Oregon: as simple as A × B? (letter) [Goris] (reply) [Eddy] 1780
Cost-effectiveness analysis: a conversation with my father [Eddy] 1669
Efficacy and cost-effectiveness of autologous bone marrow transplantation in metastatic breast cancer: estimates using decision analysis while awaiting clinical trial results [Hillner] 2055
Decision Trees
Annotated algorithm approach to clinical guideline development [Hadorn] 3311
Deductibles and Coinsurance
Economic consequences of medical injuries: implications for a no-fault insurance plan [Johnson] 2487
Defensive Medicine
Another pound of cure (letters) [White, Romano] (reply) [Harkin] 365
Factors that prompted families to file medical malpractice claims following perinatal injuries [Hickson] 1359
Dehydration
Cholera in the Americas: guidelines for the clinician [Swerdlow] 1495
Fluid intake and urinary tract infection in the elderly [Denman] 2245
Delaware
Cercarial dermatitis outbreak at a state park—Delaware, 1991, from CDC, 2581
Delirium
Risk factors for delirium in hospitalized elderly [Schor] 827
Delivery of Health Care
Health USA: a national health program for the United States [Brown] 552
Delta Hepatitis see Delta Infection
Delta Infection
Sexual practices in the transmission of hepatitis B virus and prevalence of hepatitis delta virus infection in female prostitutes in the United States [Rosenblum] 2477
Delta Superinfection see Delta Infection
Demography
State of federal health statistics on racial and ethnic groups [Hahn] 268
Densitometry, X-Ray
Measurement of bone density with dual-energy x-ray absorptiometry (DEXA) [Kellie] 286
Dental Caries
Fluoridation of community water systems, from CDC, 3264
Dental Prosthesis see Dentures
Dentists
Health care workers infected with the human immunodeficiency virus: the next steps [Lo] 1100
HIV-infected professionals, patient rights, and the 'switching dilemma' [Daniels] 1368
Investigations of patients who have been treated by HIV-infected health-care workers, from CDC, 2864
Deoxyribonucleases
Recombinant human DNase inhalation in normal subjects and patients with cystic fibrosis: a phase 1 study [Aitken] 1947
Deoxyribonucleic Acid see DNA
Deprenalin see Selegiline

Deprenil see Selegiline
Deprenyl see Selegiline
Depressive Disorder
Abuse of pregnant women and adverse birth outcome: current knowledge and implications for practice [Newberger] 2370
Beta-blockers and depression: evidence against an association [Bright] 1783
Beta-blockers and depression: the clinician's dilemma [Yudofsky] 1826
Concepts of stress and stress system disorders: overview of physical and behavioral homeostasis [Chrousos] 1244
Epidemiology of murder-suicide [Marzuk] 3179
Improvement of depression and triggering of mania by sleep deprivation [Wehr] 548
Mood-elevating effects of sleep deprivation in depression (letter) [Germine] 2604, (reply) [Wehr] 2605
Requiem for an unknown leper (letters) [Ryan, Chester] 2739, (reply) [Crawshaw] 2740
Service utilization and social morbidity associated with depressive symptoms in the community [Johnson] 1478
Violence, values, and gender [Flitcraft] 3194
Dermatitis
Cercarial dermatitis outbreak at a state park—Delaware, 1991, from CDC, 2581
Detergents
Chlorine gas toxicity from mixture of bleach and other cleaning products—California, from CDC, 266 2529; correction, 267:1184
Developing Countries
Experts at Buenos Aires conference predict pandemic of tobacco deaths [Skolnick] 3255
Head of 1992 AIDS conference outlines many innovations and new participation [Goldsmith] 775
Innocence abroad [Stitham] 3082
US government criticized for helping to export a deadly epidemic of tobacco addiction [Skolnick] 3256
World tobacco conference resolutions abound [Skolnick] 3257
Devices see Equipment and Supplies
Dextrose see Glucose
Diabetes Mellitus
Detection of osteomyelitis associated with diabetic foot ulcers (letter) [Williams] (reply) [Newman] 510
Foot care program for patients with leprosy also may prevent amputations in persons with diabetes [Skolnick] 2288
Lipid particles may help solve puzzle regarding genesis of some cardiovascular diseases [Goldsmith] 336
Lipoprotein(a): clinical approach to a unique atherogenic lipoprotein [Rader] 1109; correction, 1922
Massive pulmonary embolus and anabolic steroid abuse (letter) [Montine] 2328
Medicine seeks to prevent more 'lost generations' of low-income children with avoidable problems [Zylke] 2856
Reduction of serum lipoprotein(a) using estrogen in a man with familial hypercholesterolemia (letter) [Hiraga] 2328
Diabetes Mellitus, Insulin-Dependent
Adverse events following pertussis and rubella vaccines: summary of a report of the Institute of Medicine [Howson] 392
Diabetes Mellitus, Juvenile-Onset see Diabetes Mellitus, Insulin-Dependent
Diagnosis
Accuracy in recorded diagnoses [Jencks] 2238
Amplified stethoscope for the hearing-impaired physician [Dobie] 2245
Annotated algorithm approach to clinical guideline development [Hadorn] 3311
Body compositional changes in response to testosterone (letter) [Coodley] (reply) [Forbes] 2606
Childhood cholesterol screening: contraindicated [Newman] 100
Comorbidities, complications, and coding bias: does the number of diagnosis codes matter in predicting in-hospital mortality? [Iezzoni] 2197
Computer systems for medical diagnoses PULSE [Aizenstein] 166
From form to function—better imaging techniques extend study of living systems, from NIH [Healy] 2863
Human immunodeficiency virus type 2 infection in the United States: epidemiology, diagnosis, and public health implications [O'Brien] 2775
Melanomas that defy clinical recognition (letter) [Moul] 2605
NASA syndrome (letter) [Spurlock] 2330
New options for diagnosis and treatment of ectopic pregnancy [Ory] 534
Origins and clinical relevance of child death review teams [Durfee] 3172
Primer on the precision and accuracy of the clinical examination [Sackett] 2638
Science of the art of the clinical examination [Sackett] 2650
Warning patients about alcohol abuse (letter) [Volk] (reply) [Walsh] 3153
Diagnosis, Differential
Primary care physicians' response to domestic violence: opening Pandora's box [Sugg] 3157
Spondyloarthropathy with hidradenitis suppurativa [Hellmann] 2363
Diagnosis, Laboratory
Assuring the quality of laboratory tests, from HCFA [Wilensky] 1722
Clinical laboratory improvement amendments finally may go into effect September 1 [Marwick] 1441
Factors that prompted families to file medical malpractice claims following perinatal injuries [Hickson] 1359
FDA participates in clinical laboratory improvement regulations, from the FDA [Nightingale] 1721
Primer on the precision and accuracy of the clinical examination [Sackett] 2638
Rapid communication—the Bethesda system for reporting cervical/vaginal cytologic diagnoses—report of the 1991 Bethesda workshop, from NIH [Broder] 1892
Science of the art of the clinical examination [Sackett] 2650
Diagnosis Related Groups
Differences in the mix of patients among medical specialties and systems of care: results from the medical outcomes study [Kravitz] 1617
Hospital admission through the emergency department (letters) [Hoffman, Tachakra, Pane] 1609, (replies) [Olson, Stern] 1610
Specialists or generalists: on whom should we base the American health care system? [Rosenblatt] 1665
Variations in resource utilization among medical specialties and systems of care: results from the medical outcomes study [Greenfield] 1624
Watching the doctor-watchers: how well do peer review organization methods detect hospital care quality problems? [Rubin] 2349
Diagnostic and Therapeutic Technology Assessment (DATTA)
Endoscopic balloon dilation of the prostate [Miller-Catchpole] 1123
Measurement of bone density with dual-energy x-ray absorptiometry (DEXA) [Kellie] 286
Surrogate markers of progressive HIV disease [Miller-Catchpole] 2948
Diagnostic Errors
Alteration of medical records submitted for medicolegal review [Prosser] 2630
Diagnostic Tests, Routine
FBI assigns agents to combat health care fraud [Marwick] 1175
Dialysis
How strictly do dialysis patients want their advance directives followed? [Sehgal] 59
Who should decide about your death? [Kjellstrand] 103
Diarrhea
Cholera associated with an international airline flight, 1992, from CDC, 1444
Cholera associated with imported coconut milk, from CDC, 1320 Cholera in the Americas: guidelines for the clinician [Swerdlow] 1495
Oral aztreonam, a poorly absorbed yet effective therapy for bacterial diarrhea in US travelers to Mexico [DuPont] 1932
Outbreak of *Salmonella enteritidis* infection associated with consumption of raw shell eggs, from CDC, 3263
World Health Organization's critical role, from ASH-USPHS [Mason] 24
Diastole
Effects of nonpharmacologic interventions on blood pressure of persons with high normal levels: results of the trials of hypertension prevention, phase I [Trials of Hypertension Prevention Collaborative Research Group] 1213; correction, 2330
Predicting the response to nonpharmacologic treatment in mild hypertension [Pickering] 1256
Relationship between 'job strain,' workplace diastolic blood pressure, and left ventricular mass index: a correction (letter) [Schnall] 1209
Renin predicts diastolic blood pressure response to nonpharmacologic and pharmacologic therapy [Blaufox] 1221
Diastolic Counterpulsation see Counterpulsation
Diazepam
Alcoholics' kin don't like diazepam, from ADAMHA [Goodwin] 480
Brain researchers bullish on prospects for preserving mental functioning in elderly [Skolnick] 2154
High way: driving under influences other than alcohol (letter) [Saylor] 652
Dideoxycytidine
Helping children infected with human immunodeficiency virus, from NIH [Healy] 1319
Diet
Expanding the horizons of foodborne listeriosis [Schlech] 2081
Long-term mortality after primary prevention for cardiovascular disease (letters) [Newman, Holme, Bassler, Modest, Mogadam] 2183, 2184, (replies) [Helsinki Businessmen Study Group, Paul] 2185
Oat products and lipid lowering: a meta-analysis [Ripsin] 3317
Predicting the response to nonpharmacologic treatment in mild hypertension [Pickering] 1256
Role of foods in sporadic listeriosis: I. case-control study of dietary risk factors [Schuchat] 2041; II. microbiologic and epidemiologic investigation [Pinner] 2046
What if Americans ate less fat? (letters) [Sheppard, Bailar, Ornish, Williams, Gantt] 361, 362, 363, (reply) [Browner] 363
Diet, Atherogenic
Secondary dyslipidemia: inadvertent effects of drugs in clinical practice [Henkin] 961
Dietary Calcium see Calcium, Dietary
Dietary Cholesterol see Cholesterol, Dietary
Dietary Fats
Treatment decisions about cholesterol: what about smoking? (letter) [Lutschg] 3286, (reply) [Borow] 3287
Dietary Fiber
Initiating trials [Gunby] 2158
Digitalis
Low-dose amiodarone for maintenance of sinus rhythm after cardioversion of atrial fibrillation or flutter [Gosselink] 3289
Digoxin
Can we alter survival in patients with congestive heart failure? [Feldman] 1956
Evolving strategies for the management of atrial fibrillation: the role of amiodarone [Estes] 3332
Dihydroxyphenylalanine see Dopa
Dilatation, Balloon see Balloon Dilatation
Dilie, J Robert
New president-elect, Aerospace Medical Association, 1720
Diltiazem
Cold legs and feet [Fitzgerald] 2249
Failure of exercise to reduce hypertension (letters) [Gordon, Stewart, Arroll] 1776, 1777, (reply) [Blumenthal] 1777; correction, 3154
Dioxins
Hepatic and gastrointestinal effects in an occupational cohort exposed to 2,3,7,8-tetrachlorodibenzo-para-dioxin [Calvert] 2209
Diphtheria
International task force for disease education, from CDC, 1053
Diphtheria-Tetanus-Pertussis Vaccine
Adverse events following pertussis and rubella vaccines: summary of a report of the Institute of Medicine [Howson] 392
Costs of preventing measles (letters) [Nassau, Sloan] 655, 656, (reply) [Fulginiti] 656
Early childhood vaccination levels, from CDC, 628
Falsification of an immunization certificate (letter) [Feder] 2605
FDA approval of use of diphtheria and tetanus toxoids and acellular pertussis vaccine, from CDC, 485
Grants to help increase US children's immunity [Marwick] 1175
Impact of *Haemophilus influenzae* type b polysaccharide-tetanus protein conjugate vaccine on responses to concurrently administered diphtheria-tetanus-pertussis vaccine [Clemens] 673
Vaccine information pamphlets here, but some physicians react strongly [Goldsmith] 2005
Diphtheria Toxin
Falsification of an immunization certificate (letter) [Feder] 2605
Diphtheria Toxoid
Acellular pertussis vaccines available soon for fourth, fifth doses of DTP immunization [Marwick] 207
Efficacy of whole-cell pertussis vaccine in preschool children in the United States [Onorato] 2745
FDA approval of use of diphtheria and tetanus toxoids and acellular pertussis vaccine, from CDC, 485
Diphtheria Vaccine see Diphtheria Toxoid
Disabled see Handicapped
Disaster Planning
Physicians and disaster preparedness (letters) [Mason, Kingston] 654, 655, (reply) [Pretto] 655
Disease Susceptibility
Measles herd immunity: the association of attack rates with immunization rates in preschool children [Schlenker] 823
Disodium Cromoglycate see Cromolyn Sodium
Disopyramide
Low-dose amiodarone for maintenance of sinus rhythm after cardioversion of atrial fibrillation or flutter [Gosselink] 3289
Dissociation see Dissociative Disorders
Dissociative Disorders
Closing the chapter on Maharishi Ayur-Veda (letters) [Alexander, Crist, Singer, Chopra, Lambert, Rees, Tompkins] 1337, 1338, 1339, (reply) [Skolnick] 1339
Disulfides
Lipoprotein(a): a genetic risk factor for premature coronary heart disease [Scanu] 3326
Diuretics
Renin predicts diastolic blood pressure response to nonpharmacologic and pharmacologic therapy

[Blaufox] 1221
Which antihypertensive drugs first—and why! [Alderman] 2786
Diuretics, Thiazide
Diuretics, serum and intracellular electrolyte levels, and ventricular arrhythmias in hypertensive men [Siegel] 1083
Diurnal Rhythm see Circadian Rhythm
Dizziness
Exercise-associated tinnitus and light-headedness [Appenzeller] 2669
DNA
AAAS conference explores ethical aspects of large pedigree genetic research [Glass] 2158
'Antineoplastons': an unproved cancer therapy [Green] 2924
As number of trials increases, gene therapy begins to look promising for medicine's future [Marwick] 2854
Can leprosy be neutralized by year 2000? [Gunby] 2289
Development of DNA analysis for human diseases: sickle cell anemia and thalassemia as a paradigm [Kan] 1532
Diagnosis of Duchenne and Becker muscular dystrophies by polymerase chain reaction: a multicenter study [Multicenter Study Group] 2609
Examining life's (genomic) code means reexamining society's long-held codes [Zylke] 1715
Gene scene: a master control switch for myogenesis muscles its way into the clinic [Randall] 337
International consensus report urges sweeping reform in asthma treatment [Randall] 2153
Invasion of the central nervous system by *Borrelia burgdorferi* in acute disseminated infection [Luft] 1364
Lipoprotein(a): a genetic risk factor for premature coronary heart disease [Scanu] 3326
Recombinant human DNase inhalation in normal subjects and patients with cystic fibrosis: a phase 1 study [Aitken] 1947
Screening for von Hippel-Lindau disease by DNA polymorphism analysis [Glenn] 1226
DNA-Binding Proteins
AAAS conference explores ethical aspects of large pedigree genetic research [Glass] 2158
DNA Helix Destabilizing Proteins see DNA-Binding Proteins
DNA Probes
D_2 dopamine receptor and Tourette's syndrome (letters) [Golwyn, Devor] 651, (reply) [Comings] 652
Diagnosis of Duchenne and Becker muscular dystrophies by polymerase chain reaction: a multicenter study [Multicenter Study Group] 2609
DNA, Recombinant
As number of trials increases, gene therapy begins to look promising for medicine's future [Marwick] 2854
Clusters of master control genes regulate the development of higher organisms [Lewis] 1524
DNase see Deoxyribonucleases
Do-Not-Resuscitate Orders see Resuscitation Orders
Doctors Without Borders
Innocence abroad [Stitham] 3082
Dogs
For better hip replacement results, surgeon's best friend may be a robot [Goldsmith] 613
Dopa
Investigator's journey in cardiology [Bing] 969
Dopamine Receptor Agonists see Dopaminergic Agents
Dopaminergic Agents
Cocaine, alcohol mix in body to form even longer lasting, more lethal drug [Randall] 1043
Doping in Sports
Medical examination for health of all athletes replacing the need for gender verification in international sports: the International Amateur Athletic Federation plan [Ljungqvist] 850
Sex testing in international athletics: a small step forward [Wilson] 853
Doppler Echocardiography see Echocardiography, Doppler
Doppler Ultrasound see Ultrasonics
Dorsal Position see Supine Position
Dove, Arthur Garfield (1880-1946)
JAMA cover of May 20, A Walk—Poplars by Arthur Garfield Dove [Southgate] 2569
Doxorubicin
Efficacy and cost-effectiveness of autologous bone marrow transplantation in metastatic breast cancer: estimates using decision analysis while awaiting clinical trial results [Hillner] 2055
Treatment of AIDS-related lymphoma (letter) [Tirelli] 509, (reply) [Levine] 510
Doxycycline
Current perspective on Lyme borreliosis [Kaslow] 1381
DPT Vaccine see Diphtheria-Tetanus-Pertussis Vaccine
Dressings see Bandages
Drinking Behavior
'Binge' drinkers at Massachusetts colleges: prevalence, drinking style, time trends, and associated problems [Wechsler] 2929
Drosophila
Clusters of master control genes regulate the development of higher organisms [Lewis] 1524
Drowning
Counteracting alcohol's 'glamour image' [Marwick] 2289
Drucker, Mort
PULSE cover of April 1, Gross Clinic II by Mort Drucker, 1855
Drug Abuse, Intravenous see Substance Abuse, Intravenous
Drug Abuse, Parenteral see Substance Abuse, Intravenous
Drug Abuse see Substance Abuse
Drug Abuse Testing see Substance Abuse Detection
Drug Abuse Treatment Centers see Drug Treatment Centers
Drug Administration, Oral see Administration, Oral
Drug Aerosol Therapy see Administration, Inhalation
Drug Combinations
Multidrug-resistant tuberculosis poses challenge [Marwick] 786
Drug Evaluation
Accelerated approval, from FDA [Nightingale] 3262
Parallel track policy issued, from FDA [Nightingale] 3262
Drug Evaluation, FDA Phase I see Drug Evaluation
Drug Industry
Cute sayings, costly drugs (letter) [Thompson] (reply) [Stanton] 2327
Magical medical media tour [Schwitzer] 1969
Of mugs and marketing: the Robin Hood solution (letter) [Kollisch] 55
Drug Labeling
New labeling and patient package insert for triazolam, from FDA [Nightingale] 787
Warning on varicella added to corticosteroid drug products labeling, from FDA [Nightingale] 339
Drug Packaging
Of mugs and marketing: the Robin Hood solution (letter) [Kollisch] 55
Drug Screening
Physician, cherish thyself: the hazards of self-prescribing [Vaillant] 2373
Drug Therapy
A time to decide [Niemira] 1913
Four models of the physician-patient relationship [Emanuel] 2221
Reimbursement policies constrain the practice of oncology [Laetz] 263:2996; correction, 267:3287
Treatment of AIDS-related lymphoma (letter) [Tirelli] 509, (reply) [Levine] 510
Drug Therapy, Combination
Recent developments in the treatment of lung cancer [Lin] 1661
Drug Treatment Centers
Guns, drugs threaten to raise public health problem of violence to epidemic [Marwick] 2993
Drug Withdrawal Symptoms see Substance Withdrawal Syndrome
Drugs, Investigational
Action against illegally promoted, foreign-manufactured, unapproved prescription drugs, from FDA [Nightingale] 1442
Two new therapies available under treatment IND, from FDA [Nightingale] 2445
Drugs, Non-Prescription
Action against illegally promoted, foreign-manufactured, unapproved prescription drugs, from FDA [Nightingale] 1442
DTP Vaccine see Diphtheria-Tetanus-Pertussis Vaccine
Duchenne Muscular Dystrophy see Muscular Dystrophy
Ducks
Salmonella hadar associated with pet ducklings—Connecticut, Maryland, and Pennsylvania, 1991, from CDC, 2011
Due Process see Jurisprudence
Dugan, Michael J
President-elect, National Multiple Sclerosis Society, New York, NY, 1179
Duodenal Ulcer
Alteration of medical records submitted for medicolegal review [Prosser] 2630
Duplicate Publication
Electronic journals and duplicate publication: is a byte a word? [Flanagin] 2374
Sécretory otitis media: the Cantekin affair (letters) [Wilson, Gates, Tessman, Jacobson, Relman] 3029, 3030, (replies) [Cantekin, Rennie] 3030, 3031
Durable Power of Attorney see Living Wills
Dynorphin
Concepts of stress and stress system disorders: overview of physical and behavioral homeostasis [Chrousos] 1244
Dyssocial Behavior see Antisocial Personality Disorder
Dysthymic Disorder see Depressive Disorder
Dystrophin
Diagnosis of Duchenne and Becker muscular dystrophies by polymerase chain reaction: a multicenter study [Multicenter Study Group] 2609

DEATHS

A

Abele, Virgil 2966
Acers, Margaret Rosalind 1142
Acevedo, Norberto 1282
Ackerly, Roscoe H. 2966
Adamcik, Joseph A. 1410
Adams, Burnell Howard 1142
Adams, John W., Jr 1142
Addario, Carmelo 1282
Adelman, Bernard Parker 2688
Aden, Marvilee Jasper 575
Aikey, Barry Ray 2823
Akre, Osmund Harald 2125
Albers, Elmer Arnold 575
Albrink, Wilhelm Stockman 304
Alexander, Stewart F 3361
Alfonso, Manuel Antonio 575
Allbee, Roger Hubbard 2966
Allen, J. Garrott 3094
Allen, Joseph G 3361
Allison, Farris Peel 1410
Alper, Milton Harold 424
Alpert, Samuel 858
Altbach, George Louis 3094
Amendolia, Joseph Richard 1282
Ameridis, Nikitas 3094
Ames, Melvin Francis 1012
Amesbury, Harry Arlo 1142
Anderson, De Wayne C. 2125
Anderson, George Downey 858
Anderson, Harvey Chris 1547
Anderson, Michael Louis 304
Anderson, Norma L. 3222
Anderson, Roger Lewis 1410
Anderson, Thomas Alred, Jr 1282
Ansfield, David Joseph 2125
Anshutz, William M. 1685
Antonio, Carlos M. 858
Appelman, Milton Louis 1282
Apperson, William Eugene 858
Arana, Jose D. 1282
Arden, Stanley James 3094
Areson, Robert H. 1142
Arey, James B. 858
Armstrong, Rafael Tomas 1853
Arner, Rodolfo A. 172
Arney, Amos 2125
Arnold, Herbert Miller 1142
Artale, Joseph Randazzo 3094
Ashby, John Wesley 858
Assue, Clare Melba 1979
Atchison, James Wilbur 3222
Aurbach, Gerald Donald 1410
Aurello, Anthony R. 1685
Austen, George, Jr 2403
Austin, Harry Paul 2823
Aycinena, Juan F. 424
Ayman, Hasan R. 1142

B

Bacon, Warren Wright 2260
Bacon, William B. 710
Bagdas, Pranas J. 1282
Bailen, Harold Norman 1410
Bailey, Donald Richard 2823
Bair, Howard V. 1142
Baird, Elwood E. 575
Baird, W. Claire 2260
Baker, Sidney R. 575
Baldi, Edward J. 2544
Baltazar, Cenon Quipse 3094
Bambace, Felix Shelley 1410
Banovetz, John Doyle 3222
Bangel, Maurice Bruce 575
Bardwell, Charles R. 1979
Bargman, Stuart Robert 575
Barker, Carl De Vaux 1979
Barker, John G. 710
Barkley, William W., Jr 2823
Barnard, John William 1685
Baro, Walter Z. 2544
Barrier, Cecil Lee 2403
Barry, Maurice J., Jr 2823
Barton, Jackson Arthur 710
Barton, Julian Cox 172
Bartone, Mary Williamson 3094
Bartron, Harry J., II 1685
Basham, James Joseph 2966
Baston, William Preston 1410
Batten, Douglass H. 172
Bauer, Francis C. 710
Bauer, Joseph A. 1012
Baum, Theodore 2260
Baumrucker, George Otto 1142
Bay, Anthony 3222
Beattie, Fountain C. 1142
Beck, Robert William 304
Beeler, George Wilbur 1979
Begeman, Bernice S. 1685

Behan, Lawrence Gerard 2544
Belinkin, William 2823
Bell, David Major, Jr 1410
Bell, Thomas Grasty 1142
Bell, Wendell Marks 3094
Bender, Charles Edward 2544
Bendlage, George A. 1410
Berchenko, Frank 304
Berger, Alex G. 1410
Bergman, Miriam Sara 858
Berkowitz, Benjamin 3094
Berman, Robert William 1685
Berrol, Sheldon 2544
Best, Duncan Leonard 172
Bhatia, Rupinder Kumar 1547
Bialack, Edwin Eugene 3094
Bieringer, Hein: 2403
Biern, Samuel, Jr 3222
Binneveld, Geoffrey H. 2544
Binns, Philip Metcalfe 2823
Birkmann, Frederick William 3094
Bishop, John A. R. 1979
Bivona, Charles Joseph 1979
Blaess, Marvin J. 575
Blair, John Douglas 1410
Blaney, Cyril Chandler 3094
Blankinship, Rex 1410
Blasiole, Ralph Samuel 1012
Blatchford, Roderick C. 1547
Blevins, William Joseph 2260
Blizzard, John Joseph 2688
Bloch, David Michael 2544
Block, Leon Irving 2688
Bloom, Andrew Howard 858
Bloxsom, Allan Penny 3094
Bogdan, Edward Andrew 1979
Boldizar, Julius J. 1547
Bolibaugh, Oral B. 3094
Bordenca, Morris Joseph 1547
Bormes, William Alfred 2125
Borno, Raymond P. 1685
Borrus, Joseph Cavitt 1142
Bowen, George Loveridge 1012
Bower, George Judson 2688
Bowers, Leo John 2823
Boyd, Charles W. 2823
Boyd, De Vere Robert 858
Bradford, William Paul 3094
Bradley, Frank L. 3094
Brancazio, Dominic A. 2403
Branit, Joseph T. 1012
Brauer, Earle W. 1282
Braun, Thomas Miller 2544
Braun, William Eugene 2403
Braverman, Marina A. 2966
Brawner, Clara Arena 858
Bray, Maury Bert, Jr 858
Breen, David Stephen 172
Bretana, Manuel Caes 1142
Brightman, I. Jay 2125
Bringhurst, Louis S. 1853
Bristow, Louis J., Jr 424
Britt, Benjamin Earl 3094
Brittain, Robert Dewey, III 2403
Brough, Donald M. 710
Brown, Coleman Meredith 3094
Brown, Frances Turpin 858
Brown, George Raymond, Jr 1979
Brown, Harvey George 858
Brown, Herold Arnold 3094
Brown, Irwin Hubert 1012
Brown, James Elbert, Jr 710
Brown, J. Harold 1012
Brown, Michael Tangeman 858
Brown, Owen L. 2125
Brown, Stephen Philip 2688
Browne, Anthony Barry 424
Browne, Robert M. 1547
Brownley, Harvey C. 858
Bruce, Gordon M. 2823
Brugler, Guy Willard 2125
Brumbaugh, Herbert L. 172
Bruner, Claude R. 3361
Buchbinder, Jacob H. 1979
Buckley, John Patrick 1547
Buell, Martin F. 1979
Bulgerin, Harold James 3094
Burch, Gary Robert 3094
Burch, James N. 1685
Burger, William E. 3094
Burgess, Richard M., Jr 858
Burke, Francis Justin 2966
Burke, Lawrence F. 858
Burkons, Harold Francis 3094
Burlew, Robert Wesley 1979
Burnett, Mathew D., Jr 1547
Burnham, De Witt Kinne 2125
Bursey, Perry L. 1685
Bush, William Mason 2403
Bush, William Morris 1282
Bussey, Dan R. 2544
Buttrick, Walter W., Jr 172
Byar, David Peery 172

C

Cable, Morris L. 575
Cabreza, Ronaldo A. 1685
Cahill, John Edward 575
Cain, James C. 3094
Caldwell, Delma Wells 2125
Callahan, Rosemarie G. 2544
Calvy, William James 3094
Campana, Paul Francis 1979
Campbell, Andrew Martin 1979
Campbell, Donald C. 1685
Campbell, Garland L. 2823
Campbell, John Charles 1547
Campbell, Nathan J. 1410
Campion, William F. X. 3094
Cannard, Thomas H. 2823
Cannon, George Marshall 1410
Cannon, Porter Shelby 1685
Cantor, Edward B. 3094
Capobianco, Arthur Paul 3094
Caponegro, Jane D. D. 2823
Carey, John E. 2260
Carlisle, Joseph D. 1142
Carlson, Eric T. 3094
Carman, Harry Edward 1142
Carpenter, Leonard D. 1282
Carreon, Reynaldo J., Jr 3094
Carrol, Wilfred 575
Carroll, Richard William 575
Carron, Harold 575
Carvey, Edward Vincent 3222
Casillas-Aguayo, Luis 710
Castellano, Stephen A. 858
Cates, Marjorie 1979
Cattie, Vincent J. 424
Caukin, Howard S. 858
Chambers, John W. 1012
Chambers, William R. 2688
Chamlee, William F. 2688
Chan, Pak Chue 2260
Charles, Aloysius Leo 3094
Chattin, Robert Earl 1979
Cheatham, William C., Jr 2823
Cheney, William Swartz 710
Cheng, Anthony Che-Fai 3094
Cherny, Walter B. V. 1853
Childs, Julian H., Jr 2403
Chlumecky, Leslie L. 3094
Chrispin, John William, Jr 1410
Christensen, Jerome J. 172
Christenson, Earle H. 1547
Christman, Robert O. 2403
Christman, Willard W. 1685
Chunn, Van Dantzler 1410
Churney, Alvin Morton 1410
Chylack, Leo Theodore 1547
Clark, Nelson Henry 304
Clark, William Maxwell 172
Clarke, William Francis 3094
Clave, Ralph Alan 1853
Clayton, Paul A. 3094
Clayton, William David 2125
Climaco, Augusto Floreta 1410
Clover, Richard Samuel, Jr 3094
Coates, Rugie R. 3094
Cobb, Joseph Berry 2823
Coblens, Harry C. 1979
Coblentz, Alexander 424
Coddon, Walter David 304
Coffee, Thomas Andrew 1853
Cohen, Bernard A. 1142
Cohen, Bernard J. 1547
Cohen, Emanuel S. 2544
Cohen, Paul 1142
Cohen, Paul William 1142
Cohen, Richard S. 172
Cohen, Robert Vance 1410
Cohen, Samuel 3094
Colby, Edmund Donald 710
Coleman, Reese C., Jr 1547
Coll, James Joseph 3361
Collins, C. Leslie 1547
Collins, Clyde Abraham 424
Collins, Thomas James 3094
Collins, Wylie Louis 1410
Combs, Joseph John 2544
Compere, Clinton Lee 1685
Compton, Beverley Crump 1979
Constantine, Walter E. 172
Cook, Arnold Anthony 424
Cookinham, Franklin T. 3094
Cooper, Ella E. Krauss 1012
Cooper, Fred B. 1979
Cooper, Zaullie Philip 3222
Copp, Newton Hogan 1979
Cornell, George N. 3361
Corprew, Theodore E. 304
Cosand, Merle E. 3094
Costa-Mandry, Oscar G. 1142
Cotten, Daisy Van Hoesen 710
Courter, Sanford R. 2403
Covey, William Crocket, Jr 1410
Cowan, George Alexander B. 1853
Cowley, R. Adams 1979
Cox, Virgil Jefferson 3094
Crager, Jay Cecil 2260
Craig, Allan A. 710
Craig, Pierre 2823
Crane, Henry Aloysius 1979
Crane, Nathan 858
Crayne, Richard Stephen 3094
Crispin, Maximilian A. 2260
Cronwell, Bernhard J. 1853
Cross, Albion B., Jr 3095
Cross, John M. 1410
Crouch, Robert B. 1282
Crout, George Turner 3095
Crow, Samuel Leslie 858
Crowe, Walter George 710
Cuddy, Gertrude Marie R. 3095
Cuellar, Frank G. 1142
Cummings, John M., Jr 2823
Cummings, Priscilla Lees 1853
Cummings, Ronald Lynn 1685
Cunningham, Robert Stanley 858
Cunningham, William Alfred 710
Currie, Robert William 1410
Currlin, Albert R. 1853
Curtin, John Joseph 3095
Curts, Calvin Jeffries 1547
Cushing, William John 1282
Cutshaw, Charles MacLaren 2403

D

Daczyszyn, John 1979
Daily, Herschel 858
Dalton, Kenneth Rice 575
Daly, David De Rouen 3095
Daly, Joseph Austin 2966
Dam, Michael Edward 3095
Daniels, Jack Richard 1142
David, Delfin Paras 2823
Davis, Del Roy Richard 3095
Davis, Philip Bibb 2823
Day, Jane M. 1142
Day, John Ransom 2688
Deacon, Walter E. 1142
Deane, Helen Mary 2260
De Angelis, Eugene 858
De Berg, Vladimir 1282
Decker, Briant L. 2544
Dedehayir, Ali Riza 1979
De Leo, John S. A. 304
Del Giudice, Joseph 424
Denneen, Edward Victor 3095
Derbes, Vincent De Paul J. 304
Dermond, Donald Michael 1547
Desamlazaro, Alda M. 2966
Deutch, Max 2966
Dewlett, Hal J. 304
Diaz Cabrera, Raul M. 3095
Dickenson, Donald Cobb 3095
Dicus, Donald Ray 3095
Dill, Francis E. 575
Dillon, Raymond A. 2544
Dingwall, James A. 3095
Dinkins, William Burwell 1142
Dixon, Marvin Leroy 2544
Dixon, William Thomas 1410
Dobos, Nicholas E. 2260
Doerr, Louis Elmer, Jr 2260
Dohan, F. Curtis 1142
Doja, Mohammad Shamsud 575
Domke, Delman Eichler 1282
Domke, Herbert R. 3361
Donaghy, Raymond M. P. 2260
Dowlen, Leonidas W. 1410
Dragulescu, Paul 2260
Draper, John W. 575
Dreiling, David Adolph 424
Dribben, Irving Speiser 2260
Drissen, Edward M. 3095
Dudenhoeffer, Frank E. 172
Dudich, Michael Stephen 1979
Dullum, Dell Fred 2544
Dunfield, Anthony Henry 858
Dunlap, Robert Milton 1547
Durnin, William George 2260
Duxbury, Millard Henry 3095
Dvorak, Vladimir 3222
Dyer, Edward Carlton 172
Dysterheft, Adolf Fred 858

E

Eagles, William M. 3222
Eastwood, Medora V. 858
Ebel, Eugene Henry, Jr 1853
Echols, Dean Holland 2125
Edwards, Jay Bruce 424
Edwards, Sydney K. 858
Eggleston, Donald Edwin 1685
Ehrenreich, Theodore 1012
Ehrlich, Leonard Isaac 3095
Ellington, Richard Todd 3222
Elliott, Dean Cook 2260
Ellis, David Lee 2403
Elteto, Aron 2403
Emerson, Samuel M. 575
Ems, Margaret 1685
Engel, Werner Hermann 575
Eritsland, Oscar Bernard 2966
Eshleman, Merle W. 1410
Eskridge, Marshall 3095
Estabrooks, Russell A., Jr 575
Evans, Farris De Vol 1410
Evans, Frederick J., Jr 1979
Ewing, Fred Leland 2544
Ewing, John S., Jr 172

F

Faber, David 1282
Farley, M. Julie 1979
Farner, Benhard Raymond 2966
Farrar, Taylor 575
Fearer, Nathan Harold 2823
Feducia, Samuel Joseph 1142
Feldberg, Irving 575
Feldmahn, Alexandra L. 2260
Feldman, Bertold B. 2823
Feldman, Frances Rosalie 1282
Feldman, Samuel A. 1685
Felipe-Perea, Evelio A. 575
Fell, Egbert Howard 1410
Feltz, Lawrence William 2544
Ferer, Walter C. 2544
Ferguson, Robert M. 575
Fergusson, R. Laurence 172
Ferst, Jeffrey Albert 575
Ferwerda, Thomas 304
Fessey, Ray O. 1142
Fetter, Ferdinand 424
Fialkoff, Ruben 858
Figliolino, Francis 2125
Fine, Eldon Barnes 1979
Fineman, Abraham H. 710
Finn, Harold 1853
First, Francis R., Jr 1685
Fisch, Roman John 3222
Fischer, Edward Stephen 2823
Fischer, Oscar G. 2966
Fischer, Viola Ingeborg 3095
Fisher, George Seibert 1410
Fisher, George Underwood 1979
Fisher, Maurice C. 2403
Fisichella, Dominick B. 1282
Fiszer, Bernardo 1547
Fitzgerald, Robert Eugene 858
Fitzgibbons, James P. 1012
Fitzpatrick, Terence J. 1685
Fleishman, Alfred 1853
Fletcher, Gilbert H. 2823
Fliesser, Werner 3222
Florin, Alvin Christian 304
Fly, Felix A. 2403
Flynn, James Theron, Jr 424
Foley, Robert David 172
Forman, Ernest Edward 2544
Forrest, David C. 1853
Forrest, Susanne Faust 2260
Foster, Fermon Lamar 2688
Foster, George Logan 2260
Fox, Everett Clarence 2688
Fox, Robert Temple 858
Frankfurt, Majer 1979
Fravel, Nelson R., Jr 1410
Freedman, Harold D. 1410
Freeman, George C. 1410
Freeman, Guy Gilmore 3095
Freeman, Joseph 1142
Freiden, Joseph Nathan 1685
French, Sanford W., III 424
Freyman, Leon 710
Fried, Ralph Irving 1979
Friedman, Emerick 2823
Friedman, Harold S. 3361
Frimpter, George William 858
Fritsche, Carl J. 2823
Frommelt, J. Calvin 2823
Frost, Dwight Maurice 424
Fry, Edgar Allen 858
Fryer, Samuel R. 3095
Fuerstner, Paul G. 3095
Furst, Jerome Jay 2823

G

Gaard, Genevieve E. 2823
Gabrielson, Mark L. 2403
Gadow, William Henry 2544
Gafford, Gordon Mayfield 2125
Gaillard, G. Everett 2688
Galbreath, Walter F. 1685
Gale, Conrad K. 710
Gallardo Diaz, Jose A. 1410
Galligan, John Joseph 858
Galluzzi, Nicholas J. 1853
Gambrel, Ralph 304
Ganim, Mitchell N. 1547
Gans, Paul Joseph 2125

Garber, Pauline Emma 304
Garber, Robert Lloyd 2823
Garfield, Charles I. 710
Garre, Peter Richard 424
Garrett, Davis Garland 1282
Garrison, Paul Pinckney 1685
Garst, Garland Ray 575
Gavaller, Bela B. 3095
Gay, Douglas Merrill 1547
Gay, Remo Emanuel 575
Gaydos, Anna Elizabeth 2544
Gehorsam, Elsbeth 3095
Geistauts, Mikelis 424
Gelfand, Leo S. 3361
George, H. Louis, Jr 2260
Gerdes, Joseph Henry 3222
Geremia, Albert Eugene 172
Gerlach, Karl George 172
Giberson, Augustus F. 2823
Gibson, Frank Eugene, Jr 3095
Giffoniello, Arthur A. 172
Gilbert, John Berry 1685
Gilbert, Warren Monroe 1547
Giles, Kenneth Merle 2403
Gill, Horace Edward 1012
Gillespie, Stanard R. 424
Gillilan, Lois Adell 1142
Gilliland, Paul C. 3095
Gillis, Edwin J. 1979
Gillmore, Ernest George 172
Gilmore, William M., Jr 1685
Giordano, Albert 2260
Girouard, Robert Louis 1142
Glasser, Frank Barnett 2260
Glasser, Kenneth Leslie 2544
Glaze, Lee William 2125
Glenn, Henry F., Jr 1979
Glennon, Joseph Anthony 1979
Glicksberg, Elliott L. 575
Glines, Charles Horace 575
Gnassi, Angelo M. 1012
Goates, Gregory Llewellyn 2544
Godersky, Lois Garnet S. 1282
Godwin, Melvin C. 1142
Goel, Brij Gopal 2260
Goergen, William Peter 2544
Goldberg, David Charles 424
Goldberg, Robert S. 2823
Goldfield, Martin 2403
Goldstein, Jared Haft 575
Goldstein, Rasela 1012
Goodhart, Robert Stanley 3095
Goodman, De Witt Stetten 1547
Goodman, Maxwell Miller 1142
Goodman, William 710
Goodof, Irving I. 1012
Goodsitt, Arnold Martin 1547
Gordon, J. Berkeley 1853
Gordon, Robert K. 2544
Gormley, Eugene Gordon 858
Gorrilla, Allen Cyril 172
Gotfredson, Herbert L. 1853
Grady, Joseph A. 858
Granja, Francisco 2544
Grasso, Mario P. 2966
Graves, Joseph Wilburn 304
Gray, Courtland P., Jr 304
Graziano, Theodore J. 2823
Greco, Roger Armand 172
Green, Chester F. 2544
Green, Marion F. 1685
Green, Martin Arthur 424
Greenbaum, Jeffrey Philip 2966
Greene, Daniel Crosby 1685
Greene, David G. 1142
Greenlaw, Colin T. 710
Greenwell, James O., Jr 2688
Gregg, Robert Ober 424
Gregory, William M. 710
Greifinger, Henry 2544
Griffin, Agnes Ophelia 710
Griffin, Robert Palmer 1142
Grigg, Mary Monica N. 858
Grigsby, Kenneth R. 858
Groblewski, John Daniel 172
Grokoest, Albert W. 172
Gross, Alfred 1979
Grotjahn, Martin 2260
Groves, Robert Burwell, Jr 2544
Gruenberg, Ernest M. 172
Grunsfeld, Kurt L. 2688
Guerrero, Efrain 1282
Guokas, Peter Joseph 3222
Gupta, Mahesh Chandra 424
Gustaitis, Joseph A. 304
Guterman, Andrew 858
Gutterman, Meyer Alfred 1979

H

Haar, Frederick Behrend 1142
Habif, David V. 2125
Hack, Rudolf William 172
Hahn, Ursula Ruth 1142
Hain, David D. 575
Halbstein, Bernard M. 1142
Hall, A. Fletcher 3222
Hall, Charles Alfred 172
Hallaran, William R. 424
Halley, R. Halikiopoulos 1547
Halseth, William Laibly 1142
Hamilton, Carlos Robert 575
Hamilton, Quentin P. 2688
Hamilton, Ralph Block 172
Hamilton, Robert Charlton 575
Hamm, Leslie T. 575
Haney, Hance F. 304
Haney, Lowell B. 3361
Hankins, Isaiah S. 424
Hanks, Jack Billie 1410
Hannan, Bernard D. 2544
Hannan, William Frederick 1979
Hansen, Arthur Chester 2403
Hanson, Clarence William 575
Hanson, Harry Albert 3222
Harden, Bernard L. 2260
Hardin, Richard H. 575
Hardman-Ivie, Sue C. 1979
Hardy, Arthur Boydston 1547
Hardy, Gordon Barnett 1410
Hardy, John W. 304
Harkavy, Myron B. 3222
Harper, James G. M. 1012
Harrel, John A., Jr 2544
Harrell, Jerome B. 2688
Harrington, Eileen S. 3222
Harris, David 304
Harris, Leon D. 1685
Hartman, Rodney B. 3222
Hartman, Vaughn L. 172
Hartzman, Robert 3222
Haslinger, Joseph Frederick 1012
Hassard, Donald T. R. 172
Hatcher, Milford B. 1853
Hathaway, William Stevens 2544
Hauss, Donald Sherman 3095
Hawkins, Elmer John 1410
Hawkins, Frederick Bowen 2823
Hawkins, Leland Greene 1685
Hayes, Donald M. 3222
Hayes, Robert H. 172
Hayhurst, Dale W. 3222
Hayhurst, Joseph S. 2823
Haynie, Weldon K. 1979
Hays, Frank Buford, Jr 424
Hecht, Bernard Charles 2125
Heda, Burton A. 710
Hedberg, Carl Adel 1142
Hedges, Frank West 172
Heinrich, David Martin 2260
Helfer, Ray Eugene 3222
Hellebrandt, Frances Anna 2125
Helmkamp, George F. 172
Hendelman, Manuel H. 1410
Hendrix, William Thomas 424
Hendy, Allen F. 1685
Hennessy, John Francis 424
Henry, Clarence J. 2688
Henry, Louie C. 424
Heros, Orlando M. 1547
Herring, Preston S. 304
Herzog, Henry James 710
Hess, Emily Rogers 424
Hicks, Wardell Sam 1979
Higashino, Stanley Minoru 710
High, Larry Allison 3222
Hill, Elmer Morris 1685
Hill, Gerald Chester 1979
Hillabrand, John F. 3095
Hillhouse, Joe F. 304
Hinds, Charles B., Jr 1547
Hing, Ng Harry 2544
Hinkle, Thomas Holmes 1012
Hirschy, Ira Dwight 2823
Hodsden, Stephen Riley 2260
Hoffmaster, Alfred L. 304
Hofgaarden, Luther Von 3222
Hogan, Thomas F., Jr 1979
Hohl, Theodore M., Jr 3222
Hoke, Leonard Iverson 2966
Hoke, Lillian M. 1012
Holcomb, Kenneth R. 2966
Holcomb, William Maynard 3095
Holder, James Smith 2823
Hollis, Allen Upright 1142
Holmes, Eugene M. 710
Holmes, Minor James 3095
Holt, Helen 3222
Holt, Leslie G. 1979
Homan, Robert Broaddus 2544
Hooker, John Harold 1979
Hornbogen, Daniel Powell 2260
Horne, Herbert Q. 1410
Horner, Edward N. 172
Horsley, James I. 172
Horvath, Daniel Charles 2260
Horwitz, Ira Myron 2966
House, Benjamin 1685
Huang, Charng-Ming 3222
Huang, Hsing-Yang 3222
Hubbard, John Harvie, Jr 1142
Huff, Elizabeth 1979
Hulbert, Lynden Andrew 2544
Humbert, Joseph C. 2544
Hummel, William Carl 2823
Hunter, Oscar B., Jr 858
Hurd, Clayton E. 2544
Hurly, William Charles 2125
Hurwitz, Isadore Edward 858
Husted, Robert G. 1282
Huth, Melvin Frank 1142
Hyde, Robert Andrew 3222
Hyland, John Arthur 1143
Hyroop, Muriel E. Hall 3222

I

Ihle, Charles Mandelert 3222
Immordino, Santo 858
Ingham, John Lehr 1979
Ira, Gordon Henry, Sr 710
Irving, Peter Le Hane 424
Irwin, George Howard 424
Isaacs, Sidney Earl 172
Iskandar, Adly Habib 1979

J

Jackson, Clinton A. 1685
Jackson, Raymond Sidney 424
Jackson, Yandle Alvin 2260
Jacobs, Lacey Milton 2125
Jaffee, Marvin L. 858
Jaffer, Farooq 575
Jakeman, Harry Anderson 2688
Jameson, Paul V. 1410
Janis, Leo B. 2688
Jarvis, Garth L. 2688
Jasti, Mary C. 3222
Jean, J. Ted 2260
Jefcoats, Gary W. 2823
Jenkins, Benjamin Wheeler 575
Jenkins, Edward Everett 424
Jenkins, Louie Boyd 172
Jenkins, Paul H. 424
Jeppson, Philip Leslie 304
Jodelis, Stepas 424
Johnson, Allen Richard 2966
Johnson, James A. 575
Johnson, John James, Jr 304
Johnson, Raymond A. 575
Johnson, Sidney Albert 575
Johnston, Harry B. 3222
Johnston, J. Harvey 1547
Jonap, Stephen 1142
Jonas, Morris L. 172
Jones, Charles William 172
Jones, Glenn Eugene 3361
Jones, John H. 1143
Jones, John P. 172
Jones, Melvin C. 3222
Jones, Rodney H. 2260
Jones, Thomas Thweatt 1282
Jones, Wesley F., Jr 172
Jones, William Aubrey 304
Joseph, Philip George 2544
Juul, Clement O. 2125

K

Kadjar, Manije Hanoum 2544
Kahn, Robert W. 1685
Kales, Christopher Paul 3361
Kallman, Reuben Robert 3361
Kallos, Andrew W. 1547
Kaminskas, Joseph Theodore 424
Kamsat, Abraham Ng 2403
Kanas, John 1685
Kanne, William Paul 2260
Kaplan, Samuel D. 2125
Karay, George Nicholas 3361
Karetzky, Alexander 3222
Karp, Harrison Myron 1685
Karsch, Arnold Lewis 575
Kash, Roscoe Conkling 3222
Kassim, Sami E. 424
Katchian, Azad 424
Kaufman, Benjamin H. 424
Kaufman, Kimball C. 3222
Kaufman, Lawrence Wolfe 424
Kava, Harry Louis 2823
Kazutow, John 1979
Keffer, Ernest J., Jr 3222
Kelley, J. Whitney 424
Kelly, Roy O., Jr 2966
Kelsey, Kenneth L. 2403
Kemp, Norval F. 1979
Kennedy, Francis Charles 1012
Kennedy, Joseph Louis, Sr 172
Kern, Elmer Ernest 172
Kerr, William Barry 2544
Kerrigan, William F. 1547
Kettel, Louis John 575
Keyes, John William 1685
Khoury, Victoria 2125
Kiehl, Paul Victor 2823
Kime, James S. 3222
King, James Manning 575
King, Joseph Wheeler 424
Kingslow, Harry W. 3222
Kirkland, Samuel S. 172
Kissling, Arthur Charles 304
Klein, Larry Herbert 858
Klein, Russell Ronald 710
Kliman, Frank Ephriam 2544
Klingner, George M. 3095
Knapp, Leslie E. 3095
Knapp, Philip 304
Knapper, Howard Park 1685
Knight, Lyle B. 2544
Knights, John A. 2260
Knihnycka, Ulana Marie 1282
Koch, Fremont Pershing 1410
Kofman, Sydney 1853
Kogut, Constantine S. 2966
Kohler, Henry Julius 173
Komajda, Raymond M. 2823
Kosola, John William 1980
Kotlarek, David Francis 3222
Kozower, Joseph 2125
Kraatz, Robert Werner 1282
Kremer, Herman Saling 1853
Krieger, George 173
Krinsky, Albert 1143
Kristeller, Edith Lind 3095
Krivonos, Abraham F. 1980
Kuczmarski, Leo N. 1410
Kuhlman, Ralph 1410
Kuhns, Dwight M. 1685
Kuk, Stanley Joseph 3222
Kupper, Herman 1547
Kurfees, James Gordon 3225
Kurtz, Leonard David 1143
Kweder, David James 2125

L

Lach, Frank E. 710
Lamont, Charles Sloan 2544
Lane, Robert Daniel 2688
Lanford, Bob 2823
Lang, Frederick Lou 2403
Lange, Otto H. 2688
Langman, Louis 173
Lansing, Carl Vernon 2688
Lansinger, Donald Tyson 1980
Lappin, Albert Saul 1410
Laquidara, Vincent T. 1547
Larkin, John T. 2260
Larkin, Matthew A. 3225
Latimer, Earl O. 1685
Lau, Robert E. 1143
Lauderdale, James M. 1980
Lavacca, Michael N. 3095
Lawler, Philip Wendell 2260
Lawler, William Spencer 3225
Lawrence, Frank H., III 862
Leach, William B. 173
Leahey, Brendan Dempsey 2688
Leathers, James Porter 3095
Leavitt, Stuart Jay 2125
Lebo, Arland A. 2260
Lechner, Frederic C., Jr 1547
Leclercq, George T. A. 2260
Ledden, John Vaughn 1980
Le Doux, Marion John 3225
Lee, Arthur A. 424
Lee, Chungki 2966
Lee, David Lamar, Sr 304
Lee, D. Lamar, Jr 1685
Lefkon, Irving Myron 1547
Leichtling, Julius J. 1012
Lemus, Michael J. 304
Lenkowski, William John 862
Leonardson, Borje Orvar 2260
Leone, Charles R. 1980
Leslie, Lawrence D. 1685
Levenberg, David 3225
Levin, Joseph M. 424
Levine, Abraham A. 3222
Levy, Erwin 1012
Lewis, Maurice Leonard 2125
Lewis, Wiley Blevins 2403
Lewis, William G. 1410
Licha, Jose S. 862
Lichstein, Jacob 3225
Lieberman, Leonard H. 2403
Lieberman, Samuel L. 173
Lieblich, Tera 3225
Liepa-Jansen, Biruta 2966
Lilien, Bernard Banner 1143
Linthicum, Charles Milton 2125
Lipana, Jose Gomez 710
Littell, Milton 862
Littenberg, Samuel Harris 1547
Liu, Ping P. 1685
Livingston, Wallace H. 1143

Lloyd, Allen Southall 3225
Lockwood, Dudley G., Jr 1685
Lofgren, W. Floyd 2545
Loftin, Robert Love 2545
Loman, Samuel G. 3361
London, Randolph A. 3225
Long, Albert Emanuel 1980
Loper, Keith Allen 3225
Lopez, Manuel G. 3361
Louria, Milton Roland 1853
Lovelace, Daniel D. 1410
Lovelace, George Martin 862
Lovell, George R. 424
Lowe, James Cecil 173
Lowenhaupt, Elizabeth 2545
Lowenstein, Bertrand E. 862
Lubchenco, Michael A. 862
Lubert, Mortimer 3225
Ludwig, Edward William 173
Luhr, Alfred Francis, Jr 1685
Luka, Edward Walter 428
Lukas, John Robert 2545
Lyday, Wilson 2403
Lyle, Donald F. 2688
Lyle, Francis Marion 862
Lyman, Howard Watson 3361
Lynch, Herbert C. 1685
Lynch, Marshal Buel 1143
Lyon, Isadore Bernard 2824
Lyons, James H. 1686

M

Mabie, James Edmund, Jr 862
Mabrie, Imelda 9999
McArthur, Katrina T. 2545
Macaulay, Alice Ittner 1980
McCall, Edwin Levan 1012
McCarthy, William Joseph 2545
McCartney, Donald H. 2261
McClafferty, William J., Jr 1411
McClellan, George Allen 1143
McClellan, John William 1143
McClenahan, J. Everett 1143
McClenathan, Charles K. 1143
McCormack, George A. 2824
McCormick, Robert C. 3225
McCorvey, Norborn B. 1411
MacDonald, William James 428
McDonald, William Lloyd 1980
MacDougal, Archibald D. 576
McElroy, William D. 2545
McGahee, Robert Carey 428
McGee, Hugh Edward 576
McGowan, Lillian E. 576
Machen, John William 2260
McIlmoyle, Wilva M. 3225
McIlvain, William Earl 1980
McIntire, Percy C. 2545
McKee, Alan Forrest 1686
McKee, David Owen 173
McKendree, Charles G. 1686
McMahon, Robert Emmet 2545
McNair, Edward R. 2688
McNally, Hugh Bernard 2125
McNulty, Terence F. 576
McRae, Cameron F. 3095
McVickar, David-Langston 3361
Macys, Joseph R. 2824
Madjar, David Douglas 1853
Madoff, Norman J. 3361
Magee, James Bell 2125
Magiera, Estelle A. 2688
Mainwaring, George Frank 2260
Maitland, Leo C. 2824
Malaty, Violet Louis 3361
Malbin, Morris 2966
Malone, Robert Franklin 2966
Manson, R. Campbell 2403
Mapp, Esmond McDonald 1143
March, Harry Nelson 3361
Marcus, Samuel M. 1547
Marks, Ben 1012
Marks, George Aaron 2545
Marks, Meyer Benjamin 862
Marrero-Pagan, Zydnia M. 2260
Marsh, Harold Richard 2260
Marshall, Howard J. H. 3361
Marshall, James Thelbert 3225
Martens, Theodore Glenn 3225
Martin, Arthur E. 2125
Martin, Felix Miguel 862
Martin, John Daniel, Jr 862
Maruri, Carlos M. 428
Massee, Donald Lee 575
Massengill, James Brown 576
Masud, Khan Zafar 2966
Masyk, Bohdan 2261
Mathews, Marion Winford 2824
Mathews, Michael Robert 576
Matthes, Homer Clarence 2545
Matthews, Cornelius F. 173
Matychowiak, Francis A. 2824
Matz, Martin Henry 2966
Mauro, Jessie Catherine 173
Mauro, John Baptiste 1686
Mavrelis, William P. 576
Mawdsley, Howard Leslie 576
Maxwell, Maurice H. 1143
Mayer, Donald F. 1686
Mayer, James Andrew 2545
Mayhew, James Morgan 862
Mazer, Julius 2261
Mazzei, Lawrence J. 1410
Meade, Gordon M. 2824
Meador, James H. 428
Meaney, James Joseph 2824
Meanor, Harold H., Jr 862
Meeker, William Raymond 862
Mehlman, Duane Donald 2545
Meiman, William George 2824
Meltzer, Adolph 862
Melville, Joseph Arnold 1143
Menache, Albert 1853
Menda, Kishen Bashomal 173
Merkel, A. Erin 2824
Merlin, Albert A. 862
Merlino, Mario John 304
Merrill, Ambrose P., Jr 2545
Merrill, Robert Lowe 1282
Metcalf, John S., Jr 2688
Meyer, George W. 862
Meyers, Joel David 1547
Meyn, Margaret F. Boyd 2545
Michaud, Raymond Arthur 1980
Middleton, Lawrence Perry 2545
Millard, James A. 428
Miller, Alfred Hamilton 1143
Miller, Daniel 1012
Miller, Deibert Joseph 2403
Miller, George L., Jr 1686
Miller, Harry Allen, Jr 304
Miller, H. Ross 2966
Miller, Isadore Irwin 3361
Miller, James Albert 1686
Miller, Ray L. 428
Miller, Rollis Ray, Jr 1980
Miller, Theodore Phillip 2403
Miller-Galloway, Mary A. 3095
Mills, William Leslie 862
Milner, Virginia V. V. 2966
Mims, Le Roy Cecil 2125
Mitchell, George Brandon 2403
Mitchell, George E. 2403
Mitchell, Michael J. 2261
Mitterling, Robert Carl 1853
Mizock, Sidney Lester 1143
Mobaker, Clements Nielsen 1686
Moeller, Steven Arnold 1411
Moldenhauer, V. Luckey 2966
Montague, Andrew C. W. 1547
Montgomery, Hazel Irene 862
Montgomery, James C. 1411
Montgomery, Tom A. 1282
Montgomery, William Chalmers 710
Moore, Donald Torian 173
Moore, George Clifford 710
Moretti, Frederic A. 862
Morgan, M. Charles 428
Moser, James M., Jr 2403
Moss, Herschel C. 2545
Motanya, Samuel A. 2261
Mou, Bin 2824
Moughon, William S., Jr 2545
Mouw, Dirk R. 173
Moxness, Bennie Arthur 1686
Moxon, Roger Franklin 2545
Muehlig, Wilbur A. 1143
Mukhi, Kamal 1853
Mullens, John R., Jr 1143
Mulloy, Mary E. 8888
Mumford, Larry 1012
Munding, Linus A. 2824
Murbach, Edwin Richard 1686
Murphy, Edward J. 2403
Murphy, Josephine F. 1012
Murphy, Robert Thomas
Murray, William E. 576
Musacchio, Frank 576
Musman, David J. 1980
Myers, John Ryan 1282
Myndiuk, Jaroslaw 2261

N

Nach, Joseph 576
Nacol, William Samuel 3361
Nadler, Jacob Ernest 304
Nadridge, Maurice S. 1980
Namey, Mark P. 1143
Natt, David John 2824
Needles, Roscoe M. 1411
Neil, Carleton McKenzie 1143
Nelson, Kenneth L. 1411
Nelson, Roger Kent 1853
Nemrow, Curt Martin 576
Nesselrod, Jerrold P., Sr 576
Nessi, Carlos Agustin 1411
Nesting, Orlando Samuel 1143
Neushutz, Edward Wood 1411
Newbold, Philip, Jr 1980
Newton, Karen Ann 2261
Neylan, Marguerite Mary 1853
Niceley, Eugene Park 2824
Nichols, Thomas Waddell 1686
Nicodemus, Hezekiah 2824
Niedermeyer, Edward L. 2688
Nielsen, Raymond Marvin 428
Niver, Edwin Owen 1686
Noblin, William Earl, III 2403
Noe, Joel Mark 428
Noel, Oscar F. 428
Nolte, Mark Edward Louis 576
Norman, Abraham 428
Norris, James Dalton 428
Noto, Joseph John 173
Novak, Milan Vaclav 2824
Novick, Maurice 1853

O

O'Brien, William A., III 173
O'Connor, Kenneth Anthony 173
O'Dell, Charles William 2261
Oestreicher, I. Clayton 1980
Ogle, Homer Campbell 1547
O'Halloran, William Francis 428
Olch, Peter Dean 2966
Oliker, A. John 1980
Olive, James Austin 2966
Oliver, Robert K. 2125
Olivet, John Arthur 1980
Olmsted, Luke Russell 3361
Olsen, Frances Adams 2824
Olson, Carl Emil 2125
Olson, Harding William 1143
Onnen, Dale Roger 428
Orlando, Joseph Francis 576
Ornstein, Henry M. 2966
Orth, Robert H. 428
Osborn, John Dick 2688
Osten, Burdette H. 3361
Oswald, J. Peter 2403
O'Toole, John Brian 173
Ottoman, Richard E.
Owen, Hubert Ryan 304
Owen, James Wilson, Jr 2545
Owens, Wyeth Eugene 862

P

Padgett, John W., Jr 862
Padmanabhan, Arunachalam 428
Page, Carl Franklin 173
Paine, Charles Herman, Jr 2545
Palladino, Antonio 710
Pallone, Amedeo William 1143
Palmeri, Anthony F. 1853
Papanos, Steve 1012
Paradis, Harold David 576
Paradowski, Frank W. 2824
Pardoll, Davis Herbert 2688
Parker, Meyer Herbert 173
Parsons, Earl 2261
Patek, Arthur J., Jr 1853
Patel, Dorab Jehangir 428
Patterson, Jane Davis 3361
Paul, Hugo B. 1686
Paullus, George Earl 2261
Paulson, Moses 2545
Paxson, Jane Taylor 2261
Pearl, Milton Julian 1143
Pearl, Morton S. 2261
Pearson, Clarence C. 2545
Peck, Lowell James 2545
Peck, Samuel Mortimor 2125
Pecoraro, Roger Emory 2824
Peden, Emma Jane 173
Pelosi, Louis Michael 576
Peluso, Joseph 2824
Perez, Eduardo R. 1282
Perkins, Albert St C. 2824
Perlmutter, Samuel M. 1980
Perry, Daniel Benjamin 2403
Peterson, Clifford M. 1411
Phillips, Robert Eldon 173
Pifer, William H. 1686
Pigford, Robert Toms 2403
Pirak, Edgar 2261
Pilosi, Patrick A. 576
Pinkerton, Alfred W. 2545
Pinsonneault, Wilfrid A. 304
Platz, John Herschel 576
Ploshansky, Martha B. 576
Podboy, August John 1980
Podore, Clarence Joseph 2261
Pohle, Herbert William 1547
Polan, Charles Morton 1686
Pomerance, Joseph B. 304
Poppen, Mayo Joe 1411
Porter, Eliot Furness 2261
Porter, Elmer R. 3361
Potter, George Vernon 428
Powell, James Paxton 1686
Poyas, John Louis 1853
Pratt, Erwin Douglas 304
Pratt, George N., Jr 2824
Preefer, Charles Joseph 576
Prewitt, Elmer Gilson 576
Price, Frances M. Johnson 173
Price, Ronald Decker 862
Prickett, John Albertus 2545
Prieto, Jose 1980
Prieto, Philip Murillo 2824
Prince, William Morris 1980
Pritchett, Clark P. 1411
Proctor, Joseph Daniel, Jr 428
Pruce, Arthur M. 1686
Purtell, Robert F. 710
Putman, James H. 2545

Q

Quander, Milton Ford 862
Quindlen, James Pierce 1980
Quinnell, Earle D. 1143

R

Rabaa, M. Salah 1411
Rabbani, Roya 2824
Rabin, Coleman Berley 2261
Rabun, John Brewton 2403
Racker, Efraim 862
Radlet, Paul Joseph 862
Rado, Richard William 862
Raines, Jack A. 428
Raines, Oney C., Jr 710
Rainey, John R., Jr 2824
Ralston, Richard Marion 2966
Ramos, Teodoro M. 710
Ramseur, Robert L. 1980
Randall, William L. 3361
Raney, Bascom P. 1411
Rankin, Fred M., Jr 2545
Ratner, Milton Dunne 2966
Ravitch, Samuel J. 1980
Reamer, Donald Miller 428
Reaney, Burnell Vauk 2261
Receputo, Paul 1411
Recientes, Paz Tan 1853
Reder, Milton 3361
Redfield, Henry 2261
Redmond, William Storey 3361
Reicher, Jacob 1853
Reid, Charles Albert 1143
Reiff, Maxine R. Hoffer 2824
Reilly, Eugene Aloysius 710
Reiter, Robert Andrew P. 2966
Reitman, Hyatt 2125
Rentsch, Samuel Burton 710
Repass, Rex Lee 1686
Reslock, Conrad P. 2688
Reusch, Henry Conrad 3361
Rhoades, Francis Perry 3225
Rhudy, Florence V. 1686
Ricchetti, Warren Fredric 1143
Richey, Granville L. 2966
Richmond, Lewis Cass, Sr 3225
Richmond, Robert A. 862
Ridings, G. Ray 2545
Riley, Ray Burney 1411
Ripley, Calista E. Kessler 3225
Robbins, Alexander 1143
Roberts, Ernest S. 710
Roberts, Ronald David 1012
Robertson, George Edwin 1411
Robinson, Albert H. 2545
Robinson, Charles Wilson 3095
Robinson, John Steuart 3225
Robinson, Marsh E. 2824
Robinson, Samuel W. 862
Rodgers, Edson Romaine 1411
Rodgers, William Leighton 2261
Rodman, George Hurst 3225
Rodriguez, Felix Jesus 1686
Rodriguez, Juan Guadalupe 3225
Roelofs, Robert Irwin 173
Rogers, Ernest Durward 2688
Rogers, Orin Louis 862
Romano, Randolph S. 173
Roque, Francisco T. 2261
Rose, Herman Goodrich 2545
Rosen, James Allen 1980
Rosenblum, Edwin Leon 3361
Rosenzweig, Oscar J. 1686
Rosiello, Louis Ernest 1143
Ross, Henry 428
Ross, Kenneth Guysteau 2125
Roth, George Joseph 2261
Rothman, Sidney D. 1980
Rounds, Wayne Merritt 1411
Routon, William Mack 576
Rowe, Robert Jarman 1686
Rowlette, Raymond Samuel 173
Rozsa, Balint J. 1143
Rubin, Herbert Bernard 2261
Rubin, Irving I. 1853

Rubin, Nathan Albert 1686
Rubright, Le Roy W. 1980
Rude, Joseph Oscar 3095
Rule, James H. 1686
Rumberger, Wilson A. 576
Ruppe, John Paul 1853
Rusk, Harvey Schenck 2824
Russi, Simon 1980
Rutenbergs, Verners, Sr 1282
Rutkowski, Edmund 2545
Ryan, Charles P., Jr 1411
Ryan, Richard Sweeney 576
Ryden, Fred Ward 2688
Rytand, David A. 2688

S

Sabatino, Frank Joseph 173
Sachs, Baruch J. 2261
Sadlek, Lawrence A. 576
Saffert, Cornelius A. 1411
St John, Charles F. 710
Salasin, Robert G. 1853
Salisbury, Robert S. 1853
Sallee, William T. 1686
Sanborn, Lee Randall 576
Santomieri, Louis S. 1686
Santoro, Carlos G. 173
Saporito, Cynthia Eunice 3361
Sardo, Robert S. 2966
Sather, Russell Olav 1411
Saunders, Everett Lewis 1686
Saunders, Richard L. 428
Savage, Carl Preston 576
Savicunas, Antanas 428
Sawyers, Thomas McCreery 576
Sayer, William John 1686
Sayers, Joseph Hanley 1686
Scamahorn, Malcolm O. 2125
Scanlan, Robert L. 2125
Schachter, Harry Alton 576
Schadt, Oliver Samuel, Jr 428
Schaeffer, Joseph Negley 1686
Schaller, Edward H. 428
Schechter, Samuel 2824
Schell, Erwin Haskell, Jr 576
Schell, Harold W. 1143
Schimel, John Louis 1686
Schipani, Gregory Joseph 3361
Schlabach, Donald M. 576
Schleifer, Margaret E. 2545
Schlueter, Elmer A. 428
Schmieler, George Peter 2688
Schnabel, Garfield P. 1282
Schnap, Isidore 1686
Schneider, A. David 1980
Schneider, Clarence James 1686
Schneider, Julian 2545
Schnittke, Sidney Milton 1547
Schnur, Robert Alan 173
Schoenstadt, David Alan 2125
Schram, Duane Arthur 1980
Schreiber, Michael Newton 576
Schrek, Robert 2688
Schroeder, John M. 3225
Schroeder, Kenneth L. 2403
Schuck, John A. 1853
Schuck, Miller Harry 428
Schutt, James Bourie 2261
Schwartz, William 173
Scott, Edmond F., III 173
Scott, Frank Brantley 173
Scott, Vincent Bernard 2545
Scotti, Thomas M. 1143
Seeor, Ralph C. 428
Sedgewick, Lloyd Eugene 1980
Segal, Hyman Israel 576
Seiden, George 428
Seldon, Thomas Harry 1686
Sellitto, Anthony M. 2261
Selzer, Arthur 1853
Sersland, E. Thomas 3225
Settle, Russell Orion 2545
Shealy, Frank W. 3225
Shepard, Groom Shirley 2824
Sher, Benjamin 2688
Sher, Julius Yale 2403
Sherman, Martin Lazert 1143
Sherrick, Joseph Chauncey 1012
Sherwood, Robert W. 1411
Shields, Jack Emerson 1980
Shore, George Reiger 2824
Shults, Gertrude M. 428
Shultz, Gordon Henry 2261
Sieber, Edward Henry 2403
Sill, John Trolan 1012
Silver, Henry K. 1282
Simmons, Belvin A. 2261
Simmons, Christine D. 428
Simons, George Murray 428
Simonton, John H. 428
Simpson, Miriam E. 1411
Simril, Wayne A. 2688
Singer, Alvin 3361
Sinnott, John, Jr 2261
Sisson, Milton Melvin 2966
Skura, Frank Stanley 2261
Skuratan, Lawrence Elliot 1012
Slagle, George Willard 1411
Slater, Ronald B., Jr 1411
Slatin, Louis 428
Slaw, Adam 428
Sledge, Claire Blount 862
Sloan, James Carlton 304
Slowey, James Francis 2261
Smalley, Robert Rowan 1012
Smart, George Kenneth 3361
Smedley, Robert Clark 2688
Smelzer, Marilyn F. 710
Smeraski, Philip John 428
Smith, Anna Rotter 428
Smith, Arthur L., Jr 1282
Smith, Bryce Doty 2824
Smith, Carl Arthur 1282
Smith, Catherine Harman 2824
Smith, Charles Hodges 1411
Smith, Cleveland Benton 2261
Smith, Edward Cary 1411
Smith, Edward Charles 2403
Smith, Edwin Andrew 2966
Smith, Miles Beeman 1282
Snoddy, William Thomas 2824
Snoddy, William Thurlow, Jr 862
Snow, James Byron 862
Snyder, Allen M. 1411
Snyder, John Thomas 2261
Soland, Wesley Austin 1547
Sommer, Beatrice E. Scott 1853
Sonnenschein, Ervin L. 1980
Sontag, Lester W. 1143
Sorce, John Philip 1012
Spann, William Joseph 1012
Sparks, Edward P., Jr 2688
Spector, Louis Harold 304
Speer, Andrew Beacom M. 862
Speer, Ralph Edgerton 173
Spisak, Edward A. 1853
Spitz, Louis, Jr 304
Splettstoesser, Robert William 3095
Spillman, Murray Kempf 3225
Sprauer, Victor Jacob 2545
Sreter, Oscar 3225
Stackable, William Robert 3095
Stahl, Robert William 1411
Stanley, Dean Field 710
Stark, James Ellis 3095
Starr, Pete Joe 1012
Steagall, Robert Worth 1012
Steele, James C., Jr 3095
Steif, Michael Joseph 1411
Stein, Harold 1686
Steiner, Emil Alfred 862
Stell, Robert Babers 2261
Stenzel, David Milton 3225
Stephens, Francis A. 304
Stephens, Vernon Dean 2824
Stephens, Warren C. 2545
Stern, Jakob 1980
Sternberg, Louis B. 1686
Sternlieb, Antonia 173
Stertzbach, Charles Walter 2824
Stewart, Charles Eugene, Jr 2545
Stietzel, Eric Ernst 3225
Stoeckel, Jay Edwin 1143
Stoller, Robert Jesse 862
Stolow, Alan Abraham J. 2688
Storaasli, John P. 2403
Stotka, Victor Leonard 1686
Stout, Walter Marshall 1411
Stowe, G. Cleveland, III 2125
Strachan, Harry L., Jr 2824
Stratte, Alf Kenneth 2824
Stratton, Hershel Ray 3225
Straznicky, Vlastimil 710
Stringfellow, James L., Jr 1980
Subramanian, Alangaraperi 2545
Sudzina, George 173
Sullivan, Edward Joseph 3225
Sullivan, Howard E., Jr 1012
Sullivan, John Thomas 1980
Sullivan, Norbert Paul 3225
Summar, Alvin Jonah 1143
Summerour, Brooke F. 2545
Sumner, Wilbur Clifford 173
Supplee, James F., III 1980
Sutherland, Joseph Edward 710
Swanker, Wilson Abbs 1980
Swantz, Henry Eugene 1411
Sylvester, Loring E. 2824
Szilagyi, Miklos Joseph 173
Szot, Alexander Charles 1143
Szwarc, Anthony Francis 173

T

Tabacco, Salvatore 1980
Taboada, Jose Antonio 3225
Taggart, Merlin M. 3225
Taliaferro, Theodore J. 2545
Tamura, Hisashi 1143
Tapper, Stephen M. 2545
Tartakow, I. Jackson 862
Tate, Charles F. 1282
Tavares, John M. 1282
Taylor, Gurney 3095
Thaeler, A. David, Jr 2261
Theilen, Ernest O. 576
Thomas, Douglas Wyndham 3225
Thomas, Eugene Lawrence 1282
Thomas, Grace F. 2824
Thomas, Quentin M. 1980
Thomas, Wilbur Clyde 428
Thompson, Charles G. 1853
Thompson, Charles Moreau 2545
Thompson, Douglass S. 2261
Thompson, Frank Vincent 3361
Thompson, George Everett 3361
Thompson, Rollin L. 576
Thomson, Archibald W., Jr 428
Thornton, Daniel R., Jr 576
Thornton, Lowell Francis 2403
Thorpe, James Joseph 2688
Thuerer, George Roick 1686
Tidwell, John William 1686
Tihen, Edward N. 2688
Tober, Robert Lester 1980
Todd, David Warren 428
Tompkins, Kenneth Maurice 2545
Toms, Stephen 1853
Tornabene, Gerald Joseph 1143
Torrey, Richard Keith 576
Townsend, James M. 3361
Trainor, Edward Henry 2966
Tranisi, Carl P. 2824
Travis, John Mastin, Jr 304
Traylor, Clayton J. 1411
Trick, Thomas Lee 173
Trowbridge, William Virgil 2261
Troy, Jack Milton 576
Tuby, Joseph J. 1411
Tucker, John Pierce 2261
Turla, Rene S. 2824
Turner, John William 576

U

Ucko, Gisela Hedwig 2824
Uhlig, Paul Jay 576
Unger, John W. 576
Urban, Jerome A. 428
Urling, Lewis H., Jr 576

V

Valdes, Luis Tomas 2824
Valentine, Frank 428
Vanderryn, David Franklin 3361
Van Driem, George Henri 1686
Van Gorder, Paul Norman 3361
Van Mater, John S. 3361
Van Ness, Edwin B. 2824
Van Sciver, Cecil B. 2261
Van Wey, Archie Emmett 1143
Vazquez-Velez, Jose A. 1980
Vil, Charles Stephan 2261
Vileisis, Vilius 576
Vincent, Susan 1411
Vinje, Ralph X. 3361
Vinke, Theodore Henry 576
Vitelli, Joseph A. 173
Vitenas, Povilas 428
Vogelgesang, Lloyd Chris 428
Vogt, Walter W. 173
Votava, Charles, Jr 428
Vracin, Daniel John 173

W

Wagner, Charles Frederick 862
Wagoner, Roy Delbert 862
Walker, Alfred J. 1282
Walker, Charlotte Frisch 173
Walker, Duane Ray 2966
Walker, Leon Reed 862
Wallbank, William Louis 862
Walton, Spencer 428
Walton, Thomas Ously, Jr 1143
Ward, James Alexander 173
Warren, Edgar William 173
Washburn, John Loren 2824
Wasserman, Stanley Burton 1411
Waterbury, Cecil Ray 1012
Waters, Eunice F. S. G. 1143
Watters, Charles Lyndon 3361
Weare, William Gonder 2824
Webb, James Samuel, Jr 304
Weber, Richard Denis 862
Weddle, Edward V. 173
Weig, Clayton G. 2261
Weigert, Wolfgang U. 1282
Weingarten, Joel Edmund 2688
Weinhaus, Robert Stanley 2688
Weinrich, Robert Joseph 173
Weinstein, Irvine 1411
Weinstein, Jack Louis 1411
Weiss, Harry A. 2125
Weisstein, Theodore 2545
Wells, Julian Alexander 1012
Wentsler, Norman Edgar 1143
Westover, Charles J. 173
Whayne, Harry U., Jr 173
Wheeler, Gordon B. 304
Whelan, Edmund Lawrence 1012
White, Edward D. 862
White, Edward Somers 1143
White, Robert John 2261
Whitmore, William Herman, Jr 1411
Whitsell, Ora Earl 3095
Whitson, Sidney A. 304
Whittemore, Charles L. 2261
Widmann, Rudolph Robert 2261
Wigton, John H. 1411
Wikkering, Joseph N. 304
Wilder, E. Anne 1980
Wilkerson, Ellis W., III 1411
Willard, William Robert 1853
Williams, Charles David 1411
Williams, Charles F. 2403
Williams, Gary Charles 2824
Williams, Lysle W. 3225
Willinger, Hyman 1282
Willke, Edgar James 2545
Willner, Grete 3225
Willner, Herman Herbert 3225
Wilson, Charles Hugh 1686
Wilson, Charles M. 862
Wilson, Stephen Glenn 1012
Wingfield, Robert C. 862
Wiser, Henry Joseph 862
Wits, Erie W. 1686
Wojcik, Ladislas D. 2261
Wojtasiewicz, Mieczyslaw 1980
Wolfe, W. Brewster 2261
Wolfson, John Stone 2261
Wood, Charles Terry 862
Wood, Thomas Everett 3225
Wood, Thornton H. 3095
Woodard, Barney Lelon 1143
Woodworth, Courtney Verne 1980
Woolsey, Robert Dean 2966
Wreggit, Winston R. 3225
Wright, Garland M. 1012
Wright, Jesse G. 2261
Wu, Shih-Doh 1282
Wyche, Joseph Thomas 1853
Wynne, Thomas Robert 3095

Y

Yadav, Vasant Gayaprasad 1686
Yaffe, Kennard Levinson 1686
Yancey, Daniel Layton 2966
Yancey, Prentiss Quincy 1411
Yerwood, Connie Ralstine 1547
Yoder, Franklin D. 3225
Yoder, Richard J. 2545
York, Lowell Thomas 1411
Young, Bascom B. 2261
Young, David G., Jr 1411
Young, George G. 1980
Yu, Paul N. 1012

Z

Zack, Eugene 1853
Zahn, Frederick Robert 2545
Zampella, Arthur L. 2966
Zarins, Peteris 1686
Zavaleta, Alberto Anibal 710
Zell, Evertson Hyle 1980
Zerbolio, Dominic Joseph 1411
Zielinski, Victor John 3225
Zieman, John Arthur 862
Zombek, Leonard Sidney 3225
Zuger, Max 1143
Zumpano, Joseph Charles 1411

E

Ear Molds see Hearing Aids
Eastern Equine Encephalitis Virus see Encephalitis Virus, Eastern Equine
ECG see Electrocardiography
Echocardiography
Active compression-decompression: a new method of cardiopulmonary resuscitation [Cohen] 2916
Critical analysis of RBRVS (letters) [Fleischer, Church, Phibbs, Gillette, Rowlett, Ramsey, Morris, Troncale] 2893, 2894, 2895, 2896, (reply) [Maloney] 2896
Left ventricular hypertrophy in black and white hypertensives: standard electrocardiographic criteria overestimate racial differences in prevalence [Lee] 3294
Low-dose amiodarone for maintenance of sinus rhythm after cardioversion of atrial fibrillation or flutter [Gosselink] 3289
New approaches to CPR: 4 hands, a plunger, or a vest [Halperin] 2940
Relationship between 'job strain,' workplace diastolic blood pressure, and left ventricular mass index: a correction (letter) [Schnall] 1209
Echocardiography, Doppler
Active compression-decompression: a new method of cardiopulmonary resuscitation [Cohen] 2916
New approaches to CPR: 4 hands, a plunger, or a vest [Halperin] 2940
Ecology
Quantitative, qualitative, and critical assessment of surgical waste: surgeons venture through the trash can [Tieszen] 2765
Economics
Another pound of cure (letters) [White, Romano] (reply) [Harkin] 365
Comorbidities, complications, and coding bias: does the number of diagnosis codes matter in predicting in-hospital mortality? [Iezzoni] 2197
Consumer competence and the reform of American health care [Reiser] 1511
Cost-effectiveness analysis: a conversation with my father [Eddy] 1669
Cost-shifting in Oregon (letter) [Witten] (reply) [Eddy] 1072
Costs and benefits of preemployment drug screening [Zwerling] 91
Costs of preventing measles (letters) [Nassau, Sloan] 655, 656, (reply) [Fulginiti] 656
Duty to attend upon the sick (letters) [Proudfoot, Passey, Imperato] 1467, 1468, (replies) [Ness, Clarke] 1468
Economic consequences of medical injuries: implications for a no-fault insurance plan [Johnson] 2487
Educating physicians for population-based clinical practice [Greenlick] 1645
Experts at Buenos Aires conference predict pandemic of tobacco deaths [Skolnick] 3255
Factors associated with pediatricians' participation in Medicaid in North Carolina [Margolis] 1942
Factors that prompted families to file medical malpractice claims following perinatal injuries [Hickson] 1359
Financial incentives for organ donation: the perspectives of health care professionals (letter) [Altshuler] 2037
Health USA: a national health program for the United States [Brown] 552
Health USA (letter) [Jacobs] (reply) [Brown] 2892
Making the critical choices [Blendon] 2509
National health care reform: the aura of inevitability intensifies [Lundberg] 2521
1992 could be pivotal year in efforts to improve health of people everywhere [Gunby] 15
Patient care and professional staffing patterns in McKinney Act clinics providing primary care to the homeless [Doblin] 698
Patients leaving emergency departments without being seen by a physician (letters) [Kunst, Lerner, Hass, Hutson] 231, 232, (replies) [Baker, Kellermann, Bindman] 232, 233
Practice and ethics of risk-rated health insurance [Light] 2503
Price of technology: a blind spot [Melski] 1516
Primer on the precision and accuracy of the clinical examination [Sackett] 2638
Prognostic importance of social and economic resources among medically treated patients with angiographically documented coronary artery disease [Williams] 520
'Programming' minorities for medicine, PULSE [Lee] 2391
Psychosocial influences on mortality of patients with coronary heart disease [Ruberman] 559
Racial and community factors influencing coronary artery bypass graft surgery rates for all 1986 Medicare patients [Goldberg] 1473
RBRVS: objections to Maloney, I [Hsiao] 1822; II [Radecki], 1824
Recycling and recycled paper [Gupta] 3333
Reducing the number of uninsured by subsidizing employment-based health insurance: results from a pilot study [Thorpe] 945
Right road for medicine (letter) [Kibelstis] (reply) [Ring] 2034
Science of the art of the clinical examination [Sackett] 2650
Sources of the growth in Medicare physician expenditures [Berenson] 687
Surgeon General's report on smoking and health, from CDC, 1896
Television and violence: the scale of the problem and where to go from here [Centerwall] 3059
US government criticized for helping to export a deadly epidemic of tobacco addiction [Skolnick] 3256
Ectoderm
Gene scene: a master control switch for myogenesis muscles its way into the clinic [Randall] 337
EDTA see Edetic Acid
Education
Pondering how to squeeze fitness programs into schools' budgetary, time constraints [Marwick] 616
Education, Health see Health Education
Education, Medical
ACOG renews domestic violence campaign, calls for changes in medical school curricula [Randall] 3131
Distorter vows to veto cute cracks (letter) [Brancati] 807
Educating physicians for population-based clinical practice [Greenlick] 1645
Funny thing happened on the way to recovery, PULSE, 1856
Health of the public: the academic response [Showstack] 2497
Impact of a physician's warning on recovery after alcoholism treatment [Walsh] 663
Keeping up with the literature [Bennett] 920
Medical student indebtedness and choice of specialty (letter) [Bernstein] 1921
Need for affirmative action in medical education, from SHHS [Sullivan] 343
Outsider, PULSE [Rush] 2393
Patients who drink too much: where are their doctors? [Delbanco] 702
Physicians and funerals, PULSE [Ryan] 1266
Physiologic effects of humor, mirth, and laughter, PULSE [Fry] 1857
'Programming' minorities for medicine, PULSE [Lee] 2391
Rationale for minority-targeted programs in medicine in the 1990s, PULSE [Nickens] 2390
Reshaping our views of death and dying, PULSE [Dyer] 1265
See one, do one, teach one? (letters) [Resnick, Larkin, Hayden] 653, (reply) [Stitham] 654
Ten years of orienting college students to careers in medicine [Alexander] 3330
Use of animals in medical education [American Medical Association Council on Scientific Affairs] 266:836; correction, 267:56
Washington University Medical School: where's family practice? (letter) [Fischer] 2330
Wrestling with ignorance, PULSE [Rucker] 2392
Education, Medical, Continuing
Continuing education opportunities for physicians, 133
EEE Virus see Encephalitis Virus, Eastern Equine
EEG see Electroencephalography
Efficiency
Efficacy of whole-cell pertussis vaccine in preschool children in the United States [Onorato] 2745
'House call' in the electronic era [Driscoll] 1828
Telephone care as a substitute for routine clinic follow-up [Wasson] 1788
Eggs
Outbreak of *Salmonella enteritidis* infection associated with consumption of raw shell eggs, from CDC, 3263
Eisdorfer, Carl
Recipient, Allied-Signal Achievement Award in Aging, 1315
Eisenberg, Burton L
Named chair, Department of Surgical Oncology, Fox Chase Cancer Center, Philadelphia, Pa, 1179
Eitaku (1843-1890)
JAMA cover of March 11, Advertisement for Rakuzendo Pharmacy by Eitaku [Southgate] 1306
Ejaculation
Eliminating HIV from seminal fluid [O'Leary] 1677
EKG see Electrocardiography
El Salvador
Update: cholera—Western Hemisphere, 1991, from CDC, 1320
Elder Abuse
Physicians and domestic violence: ethical considerations [American Medical Association Council on Ethical and Judicial Affairs] 3190
The violence our violent country does to others (letter) [Wasserman] 3149
Elderly see Aged
Elderly, Frail see Frail Elderly
Electric Countershock
Low-dose amiodarone for maintenance of sinus rhythm after cardioversion of atrial fibrillation or flutter [Gosselink] 3289
Electric Injuries
Electrocutions in construction industry involving portable metal ladders—United States, 1984-1988, from CDC, 2014
Preventing electrocutions during work with scaffolds near overhead power lines, from CDC, 1450
Electrocardiography
Current perspective on Lyme borreliosis [Kaslow] 1381
Diuretics, serum and intracellular electrolyte levels, and ventricular arrhythmias in hypertensive men [Siegel] 1083
Left ventricular hypertrophy in black and white hypertensives: standard electrocardiographic criteria overestimate racial differences in prevalence [Lee] 3294
Noncritical aortic stenosis in two men unable to quit running marathons—well, one quit (letter) [Partanen] 511
Physician payment reforms and family physicians (letter) [Zuber] 2034
Electroconvulsive Therapy
Beta-blockers and depression: evidence against an association [Bright] 1783
Requiem for an unknown leper (letters) [Ryan, Chester] 2739, (reply) [Crawshaw] 2740
Electrocution, Accidental see Electric Injuries
Electrodes
More R1pH (letter) [Wu] 2035, (replies) [Neiberger, Severinghaus, Lundberg] 2035, 2036
Electroencephalography
Loss of 'complexity' and aging: potential applications of fractals and chaos theory to senescence [Lipsitz] 1806
Electrolytes
Diuretics, serum and intracellular electrolyte levels, and ventricular arrhythmias in hypertensive men [Siegel] 1083
Electronics
Physicians and patients need an electronic card (letter) [Ghouri] 1469
Electrophoresis
Invasion of the central nervous system by *Borrelia burgdorferi* in acute disseminated infection [Luft] 1364
ELISA see Enzyme-Linked Immunosorbent Assay
Embryo
Nicotine replacement therapy during pregnancy (letter) [Seidman] (reply) [Benowitz] 1922
Emergency Care see Emergency Medical Services
Emergency Health Services see Emergency Medical Services
Emergency Medical Services
Case and survival definitions in out-of-hospital cardiac arrest: effect on survival rate calculation [Valenzuela] 272
CDC investigators explore new territory in aftermath of unrest in Los Angeles [Cotton] 3001
Health care workers infected with the human immunodeficiency virus: the next steps [Lo] 1100
Hospital admission through the emergency department (letters) [Hoffman, Tachakra, Pane] 1609, (replies) [Olson, Stern] 1610
Physicians and disaster preparedness (letters) [Mason, Kingston] 654, 655, (reply) [Pretto] 655
Presumptive use of bicarbonate in cardiopulmonary resuscitation (letter) [Evans] 807
Emergency Medicine
CDC investigators explore new territory in aftermath of unrest in Los Angeles [Cotton] 3001
Emergency Service, Hospital
Alteration of medical records submitted for medicolegal review [Prosser] 2630
Assault weapons as a public health hazard in the United States [American Medical Association Council on Scientific Affairs] 3067
Blue moon [Branstetter] 2453
Deaths among homeless persons—San Francisco, from CDC, 484
Hospital admission through the emergency department (letters) [Hoffman, Tachakra, Pane] 1609, (replies) [Olson, Stern] 1610
Patients leaving emergency departments without being seen by a physician (letters) [Kunst, Lerner, Hass, Hutson] 231, 232, (replies) [Baker, Kellermann, Bindman] 232, 233
Service utilization and social morbidity associated with depressive symptoms in the community [Johnson] 1478
Emigration and Immigration
Geographic distribution of measles in the United States, 1980 through 1989 [Hersh] 1936
Public opinion and AIDS: lessons for the second decade [Blendon] 981
Empathy
Importance of being empathic (letter) [Hughes] (reply) [Bellet] 366
Employee Assistance Programs (Health Care) see Occupational Health Services
Employee Health see Occupational Health
Employee Health Services see Occupational Health Services
Employee Workload see Workload

Employer Health Costs
For quick reference, here are candidates' positions on health care reform [Marwick] 2444
Making the critical choices [Blendon] 2509
Uninsured and the debate over the repeal of the Massachusetts universal health care law [Blendon] 1113
Employment
Costs and benefits of preemployment drug screening [Zwerling] 91
Preemployment drug screening (letter) [Goldweber] 52
Enalapril
Cold legs and feet [Fitzgerald] 2249
Encephalitis
Severe measles in immunocompromised patients [Kaplan] 1237
Encephalitis Virus, Eastern Equine
Eastern equine encephalitis virus—Florida, 1991, from CDC, 1324
Endarterectomy, Carotid
CABG surgical mortality in different centers (letter) [McDonald] 932, (reply) [O'Connor] 933
Improving clinical practice [Clinton] 2652
Endocarditis
Ceftriaxone sodium therapy of penicillin G-susceptible streptococcal endocarditis [Wilson] 279
Endocarditis after acupuncture and injection—treatment by a natural healer (letter) [Scheel] 56
Treatment of streptococcal endocarditis with a single daily dose of ceftriaxone sodium for 4 weeks: efficacy and outpatient treatment feasibility [Francioli] 264
Endoderm
Gene scene: a master control switch for myogenesis muscles its way into the clinic [Randall] 337
Endorphins
Concepts of stress and stress system disorders: overview of physical and behavioral homeostasis [Chrousos] 1244
Controlled trial of buprenorphine treatment for opioid dependence [Johnson] 2750
Endoscopy
Critical analysis of RBRVS (letters) [Fleischer, Church, Phibbs, Gillette, Rowlett, Ramsey, Morris, Troncale] 2893, 2894, 2895, 2896, (reply) [Maloney] 2896
Endoscopic balloon dilation of the prostate [Miller-Catchpole] 1123
Nintendo surgery (letter) [Satava] 2329
Sources of the growth in Medicare physician expenditures [Berenson] 687
Endothelins
From cell populations to human populations, cardiovascular research examines possibilities [Gunby] 1046
Endothelium
Lipoprotein(a): a genetic risk factor for premature coronary heart disease [Scanu] 3326
Endotoxins
Abnormal cellular metabolism in sepsis: a new interpretation [Bone] 1518
Antibody to endotoxin in the treatment of gram-negative sepsis (letters) [van Deventer, Spalter, McCabe, Schentag] 2325, 2326, (reply) [Greenman] 2326
'Antineoplastons': an unproved cancer therapy [Green] 2924
Reevaluation of the role of cellular hypoxia and bioenergetic failure in sepsis [Hotchkiss] 1503
Enema
Relief of functional bowel obstruction [Hanauer] 414
Energy Metabolism
Abnormal cellular metabolism in sepsis: a new interpretation [Bone] 1518
Reevaluation of the role of cellular hypoxia and bioenergetic failure in sepsis [Hotchkiss] 1503
England
Sleeping prone and the risk of sudden infant death syndrome [Guntheroth] 2359
Enterically-Transmitted Non-A, Non-B Hepatitis see Hepatitis E
Enterococcus
Outbreak of pharyngoconjunctival fever at a summer camp—North Carolina, 1991, from CDC, 2867
Enterotoxins
Intravenous immunoglobulin therapy for toxic shock syndrome [Barry] 3315
env Gene Products see Gene Products, env
env Protein see Gene Products, env
Environmental Health
Hazardous-waste sites: priority health conditions and research strategies—United States, from CDC, 1180
Like attacker probing defenses, cholera threatens US population from elsewhere in this hemisphere [Marwick] 1314
Environmental Monitoring
Quarterly AIDS Map, from CDC, 1054
Environmental Pollution
Health care in the Czech republic: system in transition [Albert] 2461
Environmental Pollution, Tobacco Smoke see Tobacco Smoke Pollution
Environmental Protection Agency (US) see United States Environmental Protection Agency
Enzyme Immunoassay see Immunoenzyme Techniques
Enzyme Inhibitors
Which antihypertensive drugs first—and why! [Alderman] 2786
Enzyme-Linked Immunosorbent Assay
Changes in T-lymphocyte subsets in intravenous drug users with HIV-1 infection [Margolick] 1631
Effects of disease stage and zidovudine therapy on the detection of human immunodeficiency virus, type 1 in semen [Anderson] 2769
Epidemiology and the human immunodeficiency virus: clinical effects of intravenous drug misuse [Volberding] 1666
Eosinophilia-Myalgia Syndrome
Eosinophilia-myalgia syndrome in L-tryptophan-exposed patients [Kamb] 77
Repeated coronary artery spasm in a young woman with the eosinophilia-myalgia syndrome [Hertzman] 2932
Epidemic Non-A, Non-B Hepatitis see Hepatitis E
Epidemiologic Methods
Service utilization and social morbidity associated with depressive symptoms in the community [Johnson] 1478
Epidemiological Monitoring see Environmental Monitoring
Epidemiology
Epidemiology of murder-suicide [Marzuk] 3179
Geographic distribution of measles in the United States, 1980 through 1989 [Hersh] 1936
Human immunodeficiency virus type 2 infection in the United States: epidemiology, diagnosis, and public health implications [O'Brien] 2775
Epididymis
Eliminating HIV from seminal fluid [O'Leary] 1677
Epiglottitis
Avidity and bactericidal activity of antibody elicited by different *Haemophilus influenzae* type b conjugate vaccines [Schlesinger] 1489
Epilepsy
Neurobehavioral effects of anticonvulsants [Trimble] 265:1307, correction, 267:56
Epinephrine
Cocaine deaths reported for century or more [Randall] 1045
Epithelium
Effect of digital rectal examination on prostate-specific antigen levels [Crawford] 2227
Longitudinal evaluation of prostate-specific antigen levels in men with and without prostate disease [Carter] 2215
Paraneoplastic pemphigus with autoantibody deposition in bronchial epithelium after autologous bone marrow transplantation [Fullerton] 1500
Relationship of human papillomavirus type to grade of cervical intraepithelial neoplasia [Lungu] 2493
Equipment and Supplies
Amplified stethoscope for the hearing-impaired physician [Dobie] 2245
Magical medical media tour [Schwitzer] 1969
New requirement for manufacturers to track certain medical devices, from FDA [Nightingale] 2445
Penile, testicular, other silicone implants soon will undergo FDA review [Randall] 2578
Equipment Contamination
Percutaneous injuries during surgical procedures [Tokars] 2899
Equipment, Infant see Infant Equipment
Erythema
Desensitization to dapsone in HIV- positive patients (letter) [Metroka] 512
Invasion of the central nervous system by *Borrelia burgdorferi* in acute disseminated infection [Luft] 1364
Erythema Multiforme
Paraneoplastic pemphigus with autoantibody deposition in bronchial epithelium after autologous bone marrow transplantation [Fullerton] 1500
Erythema Nodosum
Last USPHS leprosy hospital phasing out; research relocating to university [Skolnick] 2287
Erythrocyte Sedimentation see Blood Sedimentation
Erythrocyte Transfusion see Blood Component Transfusion
Erythromycin
Current perspective on Lyme borreliosis [Kaslow] 1381
New forms and new needs may make macrolides antibiotics of the decade [Goldsmith] 903
Erythropoiesis
Red cell distribution width in alcohol abuse and iron deficiency anemia (letters) [Seppä, Thompson] 1070, (reply) [Bessman] 1071
Erythropoietin
Relation between serum cholesterol and hematocrit (letter) [Kochar] 1071
Escherichia coli
Lack of circumcision increases the risk of urinary tract infection in young men [Spach] 679
Oral aztreonam, a poorly absorbed yet effective therapy for bacterial diarrhea in US travelers to Mexico [DuPont] 1932
Eskimos
Rationale for minority-targeted programs in medicine in the 1990s, PULSE [Nickens] 2390
Estrogen Replacement Therapy
Estrogen replacement therapy after breast cancer [Merrill] 568
Measurement of bone density with dual-energy x-ray absorptiometry (DEXA) [Kellie] 286
Estrogens
Reduction of serum lipoprotein(a) using estrogen in a man with familial hypercholesterolemia (letter) [Hiraga] 2328
Secondary dyslipidemia: inadvertent effects of drugs in clinical practice [Henkin] 961
Ethambutol
Do worldwide outbreaks mean tuberculosis again becomes 'captain of all these men of death?' [Marwick] 1174; correction, 2039
Ethanol see Alcohol, Ethyl
Ethics
Direct-to-consumer advertising with added inducements (letter) [Kincaid] (replies) [Broach, Morris] 508
Magical medical media tour [Schwitzer] 1969
Oregon: a better method to reallocate resources? [Schramm] 1967
Practice and ethics of risk-rated health insurance [Light] 2503
Prioritizing Oregon's hospital resources: an example based on variations in discretionary medical utilization [Fisher] 1925
Ethics, Medical
AAAS conference explores ethical aspects of large pedigree genetic research [Glass] 2158
Alteration of medical records submitted for medicolegal review [Prosser] 2630
Conflicts of interest: physician ownership of medical facilities [American Medical Association Council on Ethical and Judicial Affairs] 2366
Critical care of patients with AIDS [Wachter] 541
Deciding about death (letter) [Boyce] (reply) [Kjellstrand] 2036
Duty to attend upon the sick (letters) [Proudfoot, Passey, Imperato] 1467, 1468, (replies) [Ness, Clarke] 1468
Encourage information therapy [Lindner] 2592
Examining life's (genomic) code means reexamining society's long-held codes [Zylke] 1715
Genetic screening by insurance carriers (letters) [Dewar, Engelberg] 1207, 1208, (reply) [Clarke] 1208
Health care workers infected with the human immunodeficiency virus: the next steps [Lo] 1100
HIV-infected professionals, patient rights, and the 'switching dilemma' [Daniels] 1368
How strictly do dialysis patients want their advance directives followed? [Sehgal] 59
Infants at risk for the acquired immunodeficiency syndrome (letter) [Plotkin] 1469
Informed consent in tests of patient reliability [Bok] 1118
Innocence abroad [Stitham] 3082
Is there a doctor in the house? an analysis of the practice of physicians' treating their own families [La Puma] 1810
Medical ethics in review (letter) [Shenkin] 806, (reply) [DeGrazia] 807
More modest proposal: putting the heart before the course (letter) [Brunie] 2474
Nicotine replacement therapy during pregnancy (letter) [Seidman] (reply) [Benowitz] 1922
No smoking policies in hospitals (letter) [Sceppa] (reply) [Joseph] 3286
Of mugs and marketing: the Robin Hood solution (letter) [Kollisch] 55
Physician fraud and Medicaid (letter) [Rios] (replies) [Jesilow, Todd] 2037
Physicians and domestic violence: ethical considerations [American Medical Association Council on Ethical and Judicial Affairs] 3190
Quality of mercy: caring for patients with 'do not resuscitate' orders [Sulmasy] 682
Should physicians aid their patients in dying? the public perspective [Blendon] 2658
Watching the doctor-watchers: how well do peer review organization methods detect hospital care quality problems? [Rubin] 2349
Ethnic Groups
Firearm access and suicide (letter) [Blackman] (reply) [Brent] 3026
Inconsistent coding of race and ethnicity in infants (letter) [Fendrich] 3151, (reply) [Hahn] 3152
Urban high school youth and handguns: a school-based survey [Callahan] 3038
Use of race in medical research (letters) [Feinleib, Hankoff, Phillips] 3150, (reply) [Osborne] 3151
Ethylenediaminetetraacetic Acid see Edetic Acid
Etidronate Disodium
Serum-plasma differences in total cholesterol: what

correction factor should be used? (letter) [Wickus] 234
Etiquette
Call me 'mister,' *please* [Otto] 2307
Eugenics
AAAS conference explores ethical aspects of large pedigree genetic research [Glass] 2158
Examining life's (genomic) code means reexamining society's long-held codes [Zylke] 1715
Human Genome Project (letter) [Aschheim] 653
Europe
Availability of computerized health information database from the World Health Organization, European region (WHO-Europe), from CDC, 2164
Euthanasia
Decisions near the end of life [American Medical Association Council on Ethical and Judicial Affairs] 2229
Should physicians aid their patients in dying? the public perspective [Blendon] 2658
Evolution
Human Genome Project (letter) [Aschheim] 653
Exercise
Blood lipid measurements: variations and practical utility [Cooper] 1652
Body compositional changes in response to testosterone (letter) [Coodley] (reply) [Forbes] 2606
Can we alter survival in patients with congestive heart failure? [Feldman] 1956
Exercise-associated tinnitus and light-headedness [Appenzeller] 2669
Failure of exercise to reduce hypertension (letters) [Gordon, Stewart, Arroll] 1776, 1777, (reply) [Blumenthal] 1777; correction, 3154
Pondering how to squeeze fitness programs into schools' budgetary, time constraints [Marwick] 616
Exercise Test
Follow-up after coronary artery bypass surgery [Conti] 568
Exons
Diagnosis of Duchenne and Becker muscular dystrophies by polymerase chain reaction: a multicenter study [Multicenter Study Group] 2609
Extremities
Early data suggest clot-dissolving drug may help save frostbitten limbs from amputation [Skolnick] 2008
Melanomas that defy clinical recognition (letter) [Moul] 2605
Safety of latex prick skin testing in allergic patients (letter) [Bonnekoh] (reply) [Sussman] 2603
Extremity, Upper see Arm
Eye Neoplasms
Screening for von Hippel-Lindau disease by DNA polymorphism analysis [Glenn] 1226

F

Factor IX Deficiency see Christmas Disease
False Positive Reactions
Left ventricular hypertrophy in black and white hypertensives: standard electrocardiographic criteria overestimate racial differences in prevalence [Lee] 3294
Family
Adolescents may experience home, school abuse; their future draws researchers' concern [Randall] 3127
Alcoholics' kin don't like diazepam, from ADAMHA [Goodwin] 480
Hospital staff, victims, families cope with life-altering effects of violence [Goldsmith] 3123
Is there a doctor in the house? an analysis of the practice of physicians' treating their own families [La Puma] 1810
Physicians and domestic violence: ethical considerations [American Medical Association Council on Ethical and Judicial Affairs] 3190
Procedures for making medical decisions for incompetent adults [Lynn] 2082
Proxy decision making for incompetent patients: an ethical and empirical analysis [Emanuel] 2067
Reducing youth violence—the physician's role, from ASHUSPHS [Mason] 3003
Report: *Exposure to Alcoholism in Family*, from CDC, 347
Tobacco: promotion and smoking (letters) [Males, Karr] 3282, 3284, (replies) [DiFranza, Pierce, Rennard] 3282, 3283, 3284
Violence against women: relevance for medical practitioners [American Medical Association Council on Scientific Affairs] 3184
Weapon involvement and injury outcomes in family and intimate assaults [Saltzman] 3043
Family Leave see Parental Leave
Family Planning
Medicine seeks to prevent more 'lost generations' of low-income children with avoidable problems [Zylke] 2856
Family Practice
Washington University Medical School: where's family practice? (letter) [Fischer] 2330
Famotidine
Effects of H_2-receptor antagonists on blood alcohol levels (letters) [Hansten, Fraser, Rowland, Palmer] 2469, 2470, (reply) [DiPadova] 2470
Effects of ranitidine on blood alcohol levels after ethanol ingestion: comparison with other H_2-receptor antagonists [DiPadova] 83
Fat Body
Belt and bottom bias in 'beeper obliterans' (letter) [Stevenson] 2741
Fatal Accident Reporting System
Firearm fatality reporting system: a proposal [Teret] 3073
Fats
What if Americans ate less fat? (letters) [Sheppard, Bailar, Ornish, Williams, Gantt] 361, 362, 363, (reply) [Browner] 363
Feces
OSHA bloodborne pathogens standard aims to limit occupational transmission [Goldsmith] 2853
Federal Bureau of Investigation
FBI assigns agents to combat health care fraud [Marwick] 1175
Federal Health Insurance Plans, United States see National Health Insurance, United States
Federal Trade Commission (US) see United States Federal Trade Commission
Fee for Service, Medical see Fees, Medical
Fee Schedules
Critical analysis of the resource-based relative value scale [Maloney] 266:3453; correction, 267:2896
RBRVS: objections to Maloney, I [Hsiao] 1822; II [Radecki], 1824
Fees and Charges
Critical analysis of RBRVS (letters) [Fleischer, Church, Phibbs, Gillette, Rowlett, Ramsey, Morris, Troncale] 2893, 2894, 2895, 2896, (reply) [Maloney] 2896
Fees, Medical
Balancing incentives: how should physicians be reimbursed? [Casalino] 403
Critical analysis of RBRVS (letters) [Fleischer, Church, Phibbs, Gillette, Rowlett, Ramsey, Morris, Troncale] 2893, 2894, 2895, 2896, (reply) [Maloney] 2896
Differences in the mix of patients among medical specialties and systems of care: results from the medical outcomes study [Kravitz] 1617
Does capitation affect the health of the chronically mentally ill? results from a randomized trial [Lurie] 3300
Educating physicians for population-based clinical practice [Greenlick] 1645
Health USA: a national health program for the United States [Brown] 552
Specialists or generalists: on whom should we base the American health care system? [Rosenblatt] 1665
Variations in resource utilization among medical specialties and systems of care: results from the medical outcomes study [Greenfield] 1624
Feininger, Lyonel (1871-1956)
JAMA cover of February 12, Denstedt by Lyonel Feininger [Southgate] 770
Fellowships and Scholarships
Margaret A Winkler, MD, comes to *JAMA* as 12th Fishbein fellow in medical journalism [Cotton] 3261
Female
Sexual practices in the transmission of hepatitis B virus and prevalence of hepatitis delta virus infection in female prostitutes in the United States [Rosenblum] 2477
Ferritin
Red cell distribution width in alcohol abuse and iron deficiency anemia (letters) [Seppa, Thompson] 1070, (reply) [Bessman] 1071
Fertility
Health care in the Czech republic: system in transition [Albert] 2461
Fetter, Robert B
Recipient, Baxter Foundation Health Services Research Prize, 2010
Fever
Intravenous immunoglobulin therapy for toxic shock syndrome [Barry] 3315
Normal body temperature [Hirschmann] 414
Outbreak of pharyngoconjunctival fever at a summer camp—North Carolina, 1991, from CDC, 2867
Secretory otitis media: the Cantekin affair (letters) [Wilson, Gates, Tessman, Jacobson, Relman] 3029, 3030, (replies) [Cantekin, Rennie] 3030, 3031
Fiber Optics
International consensus report urges sweeping reform in asthma treatment [Randall] 2153
Unilateral vocal cord paralysis [Calhoun] 1396
Fibrinolytic Agents
Early data suggest clot-dissolving drug may help save frostbitten limbs from amputation [Skolnick] 2008
Fibroblast Growth Factor
Brain researchers bullish on prospects for preserving mental functioning in elderly [Skolnick] 2154
Forum offers hints of future therapy, prevention programs for combating cardiovascular problems [Gunby] 905; correction, 2039
Fibroblasts
Gene scene: a master control switch for myogenesis muscles its way into the clinic [Randall] 337
Fibrosis
Illusion of patient choice in end-of-life decisions [Orentlicher] 2101
Ficusin
Price of technology: a blind spot [Melski] 1516
Financing, Government
Congress acts to resuscitate nation's financially ailing trauma care systems [Skolnick] 2994
Health of the public: the academic response [Showstack] 2497
Financing, Public see Financing, Government
Finland
Long-term mortality after primary prevention for cardiovascular disease (letters) [Newman, Holme, Bassler, Modest, Mogadam] 2183, 2184, (replies) [Helsinki Businessmen Study Group, Paul] 2185
Firearms
Assault weapons as a public health hazard in the United States [American Medical Association Council on Scientific Affairs] 3067
Cocaine use, risk taking, and fatal Russian roulette [Marzuk] 2635
Congress acts to resuscitate nation's financially ailing trauma care systems [Skolnick] 2994
Death in the city: an American childhood tragedy [Ropp] 2905
Epidemiology of murder-suicide [Marzuk] 3179
Firearm access and suicide (letter) [Blackman] (reply) [Brent] 3026
Firearm and nonfirearm homicide among persons 15 through 19 years of age: differences by level of urbanization, United States, 1979 through 1989 [Fingerhut] 3048
Firearm fatality reporting system: a proposal [Teret] 3073
Firearm homicide among black teenage males in metropolitan counties: comparison of death rates in 2 periods, 1983 through 1985 and 1987 through 1989 [Fingerhut] 3054
Firearm-related deaths—Louisiana and Texas, 1970-1990, from CDC, 3008
Gun-associated violence increasingly viewed as public health challenge [Cotton] 1171
Guns and adolescent suicides [Rosenberg] 266:3030; correction, 267:1922
Guns, drugs threaten to raise public health problem of violence to epidemic [Marwick] 2993
Knife and gun clubs of America [Purdy] 3086
Let's be clear: violence is a public health problem [Rosenberg] 3071
Loaded guns in the home: analysis of a national random survey of gun owners [Weil] 3033
Reducing youth violence—the physician's role, from ASHUSPHS [Mason] 3003
Urban high school youth and handguns: a school-based survey [Callahan] 3038
Violence in America: a public health emergency: time to bite the bullet back [Koop] 3075
Weapon involvement and injury outcomes in family and intimate assaults [Saltzman] 3043
Firth, Brian G
Appointed executive vice president and chief operating officer (United States) of the G.H. Besselaar Associates, 2010
Fish Oils
Effects of nonpharmacologic interventions on blood pressure of persons with high normal levels: results of the trials of hypertension prevention, phase I [Trials of Hypertension Prevention Collaborative Research Group] 1213; correction, 2330
Predicting the response to nonpharmacologic treatment in mild hypertension [Pickering] 1256
Fishes
Epidemic cholera in Latin America [Tauxe] 1388
Man did fine, but what about the wahoo? (letter) [Hoffman] 2039
Flecainide
Evolving strategies for the management of atrial fibrillation: the role of amiodarone [Estes] 3332
Low-dose amiodarone for maintenance of sinus rhythm after cardioversion of atrial fibrillation or flutter [Gosselink] 3289
Flecainide Acetate see Flecainide
Florida
Eastern equine encephalitis virus—Florida, 1991, from CDC, 1324
Tuberculosis control: back to the future? [Gordin] 2649
Fluid Balance see Water-Electrolyte Balance
Fluid Therapy
Cholera in the Americas: guidelines for the clinician [Swerdlow] 1495
Fluid intake and urinary tract infection in the elderly [Denman] 2245
Oral aztreonam, a poorly absorbed yet effective therapy for bacterial diarrhea in US travelers to Mexico [DuPont] 1932
Fluorescent Antibody Technique
Eastern equine encephalitis virus—Florida, 1991, from CDC, 1324
Fluoridation
Fluoridation of community water systems, from CDC, 3264

Fluorouracil
Efficacy and cost-effectiveness of autologous bone marrow transplantation in metastatic breast cancer: estimates using decision analysis while awaiting clinical trial results [Hillner] 2055
Folic Acid
Folate deficiency and cervical dysplasia [Butterworth] 528
Folkman, M Judah
Recipient of the Wolf Foundation (Tel Aviv, Israel) Prize in Medicine, 1179
Follow-Up Studies
High 10-year survival rate in patients with early, untreated prostatic cancer [Johansson] 2191
'House call' in the electronic era [Driscoll] 1828
Long-term mortality after primary prevention for cardiovascular disease (letters) [Newman, Holme, Bassler, Modest, Mogadam] 2183, 2184, (replies) [Helsinki Businessmen Study Group, Paul] 2185
Secondary dyslipidemia: inadvertent effects of drugs in clinical practice [Henkin] 961
Telephone care as a substitute for routine clinic follow-up [Wasson] 1788
Food Contamination
Expanding the horizons of foodborne listeriosis [Schlech] 2081
Foodborne listeriosis—United States, 1988-1990, from CDC, 2446
Role of foods in sporadic listeriosis: I. case-control study of dietary risk factors [Schuchat] 2041; II. microbiologic and epidemiologic investigation [Pinner] 2046
Food, Drug and Cosmetic Act see Legislation, Drug
Food Microbiology
Expanding the horizons of foodborne listeriosis [Schlech] 2081
Role of foods in sporadic listeriosis: I. case-control study of dietary risk factors [Schuchat] 2041; II. microbiologic and epidemiologic investigation [Pinner] 2046
Food Preservation
Expanding the horizons of foodborne listeriosis [Schlech] 2081
Role of foods in sporadic listeriosis: I. case-control study of dietary risk factors [Schuchat] 2041; II. microbiologic and epidemiologic investigation [Pinner] 2046
Foot
Cold legs and feet [Fitzgerald] 2249
Foot care program for patients with leprosy also may prevent amputations in persons with diabetes [Skolnick] 2288
Foot Ulcer
Detection of osteomyelitis associated with diabetic foot ulcers (letter) [Williams] (reply) [Newman] 510
Foot care program for patients with leprosy also may prevent amputations in persons with diabetes [Skolnick] 2288
Football
Sure Super Bowl bet—injured players are penalized for life [Breo] 706
Forced Vital Capacity see Vital Capacity
Forecasting
As number of trials increases, gene therapy begins to look promising for medicine's future [Marwick] 2854
Foreign Aid see International Cooperation
Foreign Medical Graduates
Licensing of international medical graduates (letter) [Singer] 53, (reply) [Osteen] 54
Physician fraud and Medicaid (letter) [Rios] (replies) [Jesilow, Todd] 2037
Forensic Medicine
JFK's death—the plain truth from the MDs who did the autopsy [Breo] 2794
JFK's death, part II—Dallas MDs recall their memories [Breo] 2804
Lincoln, Kennedy, and the autopsy [Micozzi] 2791
Male victims of sexual assault [Lipscomb] 3064
Formela, Jean-Francois
Appointed senior director, medical and scientific affairs, Schering Laboratories of Schering-Plough Corporation, 1720
Fox, Peter T
To direct a positron emission tomography research imaging center, 208
Fragile X Syndrome
AAAS conference explores ethical aspects of large pedigree genetic research [Glass] 2158
Frail Elderly
Atrial natriuretic peptide levels in the prediction of congestive heart failure risk in frail elderly [Davis] 2625
Fraud
FBI assigns agents to combat health care fraud [Marwick] 1175
Harassment linked to fraud, lawsuit alleges [Cotton] 783
Physician fraud and Medicaid (letter) [Rios] (replies) [Jesilow, Todd] 2037
Fraud, Scientific see Scientific Misconduct
Fraudulent Data see Scientific Misconduct
Free Radicals
Brain researchers bullish on prospects for preserving mental functioning in elderly [Skolnick] 2154
Freons
Occupational exposure to freon: an association with severe hypertension? [Burris] 569
FROM THE AGENCY FOR HEALTH CARE POLICY AND RESEARCH
Acute pain management can be improved, from AHCPR [Clinton] 2580
FROM THE ALCOHOL, DRUG ABUSE, AND MENTAL HEALTH ADMINISTRATION
Alcoholics' kin don't like diazepam, from ADAMHA [Goodwin] 480
Animal models for AIDS dementia? from ADAMHA [Johnson] 2293
Behavioral stress reactivity related to arthritis susceptibility? from ADAMHA [Goodwin] 910
Cocaine toxicity, from ADAMHA [Asher] 1584
Craving not sufficient or necessary? from ADAMHA [Johnson] 2293
Hickory dickory dock/who's inherited mousie's clock? from ADAMHA [Goodwin] 480
Need to lose weight again? oh rats! from ADAMHA [Goodwin] 910
'Newscaster' neurons, from ADAMHA [Asher] 1584
FROM THE ASSISTANT SECRETARY FOR HEALTH, US PUBLIC HEALTH SERVICE
National agenda for women's health, from ASHUSPHS [Mason] 482
Reducing youth violence—the physician's role, from ASHUSPHS [Mason] 3003
World Health Organization's critical role, from ASHUSPHS [Mason] 24
FROM THE CENTERS FOR DISEASE CONTROL
Annual and New Year's day alcohol-related traffic fatalities—United States, 1982-1990, from CDC, 214
Attitudes of parents of high school students about AIDS, drug, and sex education in schools—Rome, Italy, 1991, from CDC, 2160
Availability of computerized health information database from the World Health Organization, European region (WHO-Europe), from CDC, 2164
Availability of streptomycin and para-aminosalicylic acid—United States, from CDC, 2587
Availability of varicella vaccine for children with acute lymphocytic leukemia, from CDC, 3010
Basis for occupational health standard, from CDC, 1588
Cercarial dermatitis outbreak at a state park—Delaware, 1991, from CDC, 2581
Chlorine gas toxicity from mixture of bleach and other cleaning products—California, from CDC, 266:2529; correction, 267:1184
Cholera associated with an international airline flight, 1992, from CDC, 1444
Cholera associated with imported coconut milk, from CDC, 1320
Cigarette smoking among adults—United States, 1990, from CDC, 3133
Cigarette smoking bans in county jails, from CDC, 2013
Comparison of the cigarette brand preferences of adult and teenaged smokers—United States, 1989, and 10 US communities, 1988 and 1990, from CDC, 1893
Control of influenza A outbreaks in nursing homes: amantadine as adjunct to vaccine—1989-1990, from CDC, 344
Current trends: years of potential life lost before ages 65 and 85—United States, 1989-1990, from CDC, 2727
Deaths among homeless persons—San Francisco, from CDC, 484
Deaths associated with infant carriers—United States, 1986-1991, from CDC, 2586
Early childhood vaccination levels, from CDC, 628
Eastern equine encephalitis virus—Florida, 1991, from CDC, 1324
Effectiveness of disease and injury prevention, from CDC, 2446
Electrocutions in construction industry involving portable metal ladders—United States, 1984-1988, from CDC, 2014
FDA approval of use of diphtheria and tetanus toxoids and acellular pertussis vaccine, from CDC, 485
Firearm-related deaths—Louisiana and Texas, 1970-1990, from CDC, 3008
Fluoridation of community water systems, from CDC, 3264
Foodborne listeriosis—United States, 1988-1990, from CDC, 2446
Hazardous-waste sites: priority health conditions and research strategies—United States, from CDC, 1180
Hepatitis A among homosexual men—United States, Canada, and Australia, from CDC, 1587
IV/AIDS knowledge and awareness of testing and treatment—behavioral risk factor surveillance, from CDC, 27
Human T-lymphotropic virus type II among Guaymi Indians—Panama, from CDC, 2163
Hysterectomy prevalence, cervical cancer deaths, from CDC, 914
Iguana-associated salmonellosis—Indiana, 1990, from CDC, 1053
Infant mortality—United States, 1989, from CDC, 1182
Influenza activity—United States and worldwide; composition of the 1992-1993 influenza vaccine, from CDC, 2727
Influenza activity—United States, 1991-1992, from CDC, 216
International task force for disease education, from CDC, 1053
Investigations of patients who have been treated by HIV-infected health-care workers, from CDC, 2864
Locally acquired neurocysticercosis, from CDC, 1183
Medicare influenza vaccine demonstration—selected states, 1988-1992, from CDC, 1734
Mortality patterns—United States, 1989, from CDC, 1449
Mycobacterium haemophilum infections—New York City metropolitan area, 1990-1991, from CDC, 215
Occupational Safety and Health recommendations: compendium of policy documents and statements, from CDC, 3265
Outbreak of influenza A in a nursing home—New York, December 1991-January 1992, from CDC, 1446
Outbreak of pharyngoconjunctival fever at a summer camp—North Carolina, 1991, from CDC, 2867
Outbreak of *Salmonella enteritidis* infection associated with consumption of raw shell eggs, from CDC, 3263
Physical fighting among high school students—United States, 1990, from CDC, 3009
Preventing electrocutions during work with scaffolds near overhead power lines, from CDC, 1450
Public health assessment—Russian Federation, from CDC, 1323
Quarterly AIDS Map, from CDC, 1054
Quarterly table reporting alcohol involvement in fatal motor-vehicle crashes, from CDC, 347
Recommendations for prophylaxis against *Pneumocystis carinii* pneumonia for adults and adolescents infected with HIV, from CDC, 2294
Regulations for implementing clinical laboratory improvement amendments of 1988: a summary, from CDC, 1725
Report on *Impairments Caused by Injuries*, from CDC, 347
Report: *Exposure to Alcoholism in Family*, from CDC, 347
Request for Assistance in Preventing Lead Poisoning in Construction Workers, from CDC, 2012
Salmonella hadar associated with pet ducklings—Connecticut, Maryland, and Pennsylvania, 1991, from CDC, 2011
Second 100 000 cases of acquired immunodeficiency syndrome— United States, from CDC, 788
Selected behaviors that increase risk for HIV infection among high school students—US, 1990, from CDC, 2448
Sexual behavior among high school students, from CDC, 628
Suction-drain injury in a public wading pool—North Carolina, 1991, from CDC, 2868
Surgeon General's conference on agriculture, from CDC, 913
Surgeon General's report on smoking and health, from CDC, 1896
Tornado disaster—Kansas, 1991, from CDC, 2012
Tuberculosis among homeless shelter residents, from CDC, 483
Tuberculosis morbidity—United States, 1991, from CDC, 2449
Update: cholera—Western Hemisphere, 1991, from CDC, 1320
Update: influenza activity and vaccine availability—United States, 1991 and 1992, from CDC, 346
Vigorous physical activity among high school students—United States, 1990, from CDC, 1052
Viscerotropic leishmaniasis in persons returning from Operation Desert Storm—1990-1991, from CDC, 1444
World health day 1992, from CDC, 2164
FROM THE FEDERATION OF STATE MEDICAL BOARDS OF THE UNITED STATES
Federation summary of reported medical board actions released [Winn] 2857
FROM THE FOOD AND DRUG ADMINISTRATION
Accelerated approval, from FDA [Nightingale] 3262
Action against illegally promoted, foreign-manufactured, unapproved prescription drugs, from FDA [Nightingale] 1442
FDA participates in clinical laboratory improvement regulations, from the FDA [Nightingale] 1721
Final rule eliminates use of 111 weight-control ingredients from over-the-counter drug products, from FDA [Nightingale] 339
Moratorium on silicone gel breast implants, from FDA [Nightingale] 787
New approved orphan drug to treat precocious puberty, from FDA [Nightingale] 1721
New labeling and patient package insert for triazo-

lam, from FDA [Nightingale] 787
New requirement for manufacturers to track certain medical devices, from FDA [Nightingale] 2445
Parallel track policy issued, from FDA [Nightingale] 3262
Silicone breast implant decision, from FDA [Nightingale] 3262
Three additional drugs available under treatment IND, from FDA [Nightingale] 339
Two new therapies available under treatment IND, from FDA [Nightingale] 2445
Warning about use of protective restraint devices, from FDA [Nightingale] 1442
Warning on varicella added to corticosteroid drug products labeling, from FDA [Nightingale] 339
Warnings on use of ACE inhibitors in second and third trimester of pregnancy, from FDA [Nightingale] 2445
FROM THE HEALTH CARE FINANCING ADMINISTRATION
Assuring the quality of laboratory tests, from HCFA [Wilensky] 1722
FROM THE NATIONAL INSTITUTES OF HEALTH
Better treatment for cytomegalovirus retinitis in patients with acquired immunodeficiency syndrome, from NIH [Healy] 209
Exercise radionuclide angiocardiography predicts cardiac death in patients with coronary artery disease, from NIH [Healy] 209
From form to function—better imaging techniques extend study of living systems, from NIH [Healy] 2863
Helping children infected with human immunodeficiency virus, from NIH [Healy] 1319
Rapid communication—the Bethesda system for reporting cervical/vaginal cytologic diagnoses—report of the 1991 Bethesda workshop, from NIH [Broder] 1892
Relative toxicity of nonsteroidal anti-inflammatory drugs evaluated, from NIH [Healy] 209
FROM THE OFFICE OF THE GENERAL COUNSEL
Corporal punishment in the schools [Orentlicher] 3205
Illusion of patient choice in end-of-life decisions [Orentlicher] 2101
FROM THE SECRETARY OF HEALTH AND HUMAN SERVICES
Need for affirmative action in medical education, from SHHS [Sullivan] 343
FROM THE SURGEON GENERAL, US PUBLIC HEALTH SERVICE
Increasing organ donation—a report from the Surgeon General's workshop, from SGUSPHS [Novello] 213; correction, 1342
Medical response to domestic violence, from SGUSPHS [Novello] 3132
Medical response to violence, from SGUSPHS [Novello] 3007
Frostbite
Early data suggest clot-dissolving drug may help save frostbitten limbs from amputation [Skolnick] 2008
Frozen Foods
Cholera associated with imported coconut milk, from CDC, 1320
Fulginiti, Vincent A
Recipient, Medical Alumnus of the Year Award, Temple University School of Medicine, 2159, 2579
Functionally-Impaired Elderly see Frail Elderly
Funeral Rites
Physicians and funerals, PULSE [Ryan] 1266
Fungi
Treatment of funguria [Wong-Beringer] 2780
Fuster, Valentin
Named a Mallinckrodt Professor at Harvard Medical School and chief of the cardiac unit, Massachusetts General Hospital, Boston, 208

G

Gabon
Development of DNA arialysis for human diseases: sickle cell anemia and thalassemia as a paradigm [Kan] 1532
Gadolinium
Screening for von Hippel-Lindau disease by DNA polymorphism analysis [Glenn] 1226
Gamma-Glutamyltransferase
Hepatic and gastrointestinal effects in an occupational cohort exposed to 2,3,7,8-tetrachlorodibenzo-paradioxin [Calvert] 2209
Garbage
Quantitative, qualitative, and critical assessment of surgical waste: surgeons venture through the trash can [Tieszen] 2765
Gary, Nancy E
Appointed dean, F Edward Hébert School of Medicine, Uniformed Services University of the Health Sciences, Bethesda, MD, succeeding Harry C Holloway, 2726
Gastroenteritis
Outbreak of *Salmonella enteritidis* infection associated with consumption of raw shell eggs, from CDC, 3263
Gastroenterology
Sources of the growth in Medicare physician expenditures [Berenson] 687
Gastroesophageal Reflux
Penile, testicular, other silicone implants soon will undergo FDA review [Randall] 2578
Gastrointestinal Diseases
Does this patient have ascites? how to divine fluid in the abdomen [Williams] 2645
Hepatic and gastrointestinal effects in an occupational cohort exposed to 2,3,7,8-tetrachlorodibenzo-paradioxin [Calvert] 2209
Gels
Image of perfection once the goal—now some women just seek damages [Goldsmith] 2439
Moratorium on silicone gel breast implants, from FDA [Nightingale] 787
Penile, testicular, other silicone implants soon will undergo FDA review [Randall] 2578
Ultrasound may help detect breast implant leaks [Skolnick] 786
Gendenjamts, Namjimyn
Recipient, World Health Organization's Child Health prize, 208
Gender Identity
Left-handedness in male-to-female transsexuals (letter) [Watson] 1342
Gender see Sex
Gene Probes, DNA see DNA Probes
Gene Products, env
Human immunodeficiency virus type 2 infection in the United States: epidemiology, diagnosis, and public health implications [O'Brien] 2775
Gene Therapy
As number of trials increases, gene therapy begins to look promising for medicine's future [Marwick] 2854
Generic Equivalency see Therapeutic Equivalency
Genes, Differentiated see Genes, Structural
Genes, Homeo Box
Clusters of master control genes regulate the development of higher organisms [Lewis] 1524
Genes, Homeotic see Genes, Homeo Box
Genes, Structural
Gene scene: a master control switch for myogenesis muscles its way into the clinic [Randall] 337
Genetic Carriers see Heterozygote
Genetic Carriers, Detection see Heterozygote Detection
Genetic Code
Examining life's (genomic) code means reexamining society's long-held codes [Zylke] 1715
Genetic Complementation Test
Clusters of master control genes regulate the development of higher organisms [Lewis] 1524
Genetic Counseling
Development of DNA analysis for human diseases: sickle cell anemia and thalassemia as a paradigm [Kan] 1532
Genetic Engineering
AAAS conference explores ethical aspects of large pedigree genetic research [Glass] 2158
Human Genome Project (letter) [Aschheim] 653
Genetics, Biochemical
Forum offers hints of future therapy, prevention programs for combating cardiovascular problems [Gunby] 905; correction, 2039
Genetics, Medical
AAAS conference explores ethical aspects of large pedigree genetic research [Glass] 2158
Congenital bilateral absence of the vas deferens: a primarily genital form of cystic fibrosis [Anguiano] 1794
Development of DNA analysis for human diseases: sickle cell anemia and thalassemia as a paradigm [Kan] 1532
Diagnosis of Duchenne and Becker muscular dystrophies by polymerase chain reaction: a multicenter study [Multicenter Study Group] 2609
From cell populations to human populations, cardiovascular research examines possibilities [Gunby] 1046
Gene scene: a master control switch for myogenesis muscles its way into the clinic [Randall] 337
Genetic screening by insurance carriers (letters) [Dewar, Engelberg] 1207, 1208, (reply) [Clarke] 1208
Human Genome Project (letter) [Aschheim] 653
Lipoprotein(a): a genetic risk factor for premature coronary heart disease [Scanu] 3326
Medical examination for health of all athletes replacing the need for gender verification in international sports: the International Amateur Athletic Federation plan [Ljungqvist] 850
Sex testing in international athletics: a small step forward [Wilson] 853
Genital Warts see Condylomata Acuminata
Genitalia, Male
Eliminating HIV from seminal fluid [O'Leary] 1677
Genome
Examining life's (genomic) code means reexamining society's long-held codes [Zylke] 1715
Genome, Human
Human Genome Project (letter) [Aschheim] 653
Genome, Viral
'Alter' a virus molecularly for polio vaccine? [Marwick] 473
Folate deficiency and cervical dysplasia [Butterworth] 528
Gentamicins
Endocarditis after acupuncture and injection—treatment by a natural healer (letter) [Scheel] 56
Geriatrics
Are you sure? [Gill] 1750
Dying to live [Anderson] 2736
Margaret A Winkler, MD, comes to *JAMA* as 12th Fishbein fellow in medical journalism [Cotton] 3261
What we fail to see [Firlik] 1328
Gerontology see Geriatrics
Giardia
Locally acquired neurocysticercosis, from CDC, 1183
Ginseng
Lack of androgenicity of Siberian ginseng (letter) [Waller] 2329
Glatstein, Eli
Appointed professor and chair, Department of Radiation Oncology, and head, Center for Therapeutic Cancer Research, University of Texas Southwestern Medical Center, Dallas, 208
Glaucoma
Beta-blockers and depression: the clinician's dilemma [Yudofsky] 1826
Government extinguishes marijuana access, advocates smell politics [Cotton] 2573
Glenn, James F
Elected president, Societé Internationale d'Urologie, 1179
Globulins, Immune see Immunoglobulins, Intravenous
Gloves, Surgical
Glove tears and sharp injuries in surgical personnel (letter) [Beck] (reply) [Wright] 934
HIV-infected surgeons (letters) [Burget, Halevy, Isaacman, Novick, Yawn] 803, 804, 805, (reply) [Orentlicher] 805
Safety of latex prick skin testing in allergic patients (letter) [Bonnekoh] (reply) [Sussman] 2603
Glucaric Acid
Hepatic and gastrointestinal effects in an occupational cohort exposed to 2,3,7,8-tetrachlorodibenzo-paradioxin [Calvert] 2209
Glucocorticoids
Concepts of stress and stress system disorders: overview of physical and behavioral homeostasis [Chrousos] 1244
Glucosaccharic Acid see Glucaric Acid
Glucose
Rapid classification of positive blood cultures: prospective validation of a multivariate algorithm [Bates] 1962
Glutamine
'Antineoplastons': an unproved cancer therapy [Green] 2924
Glycolysis
Abnormal cellular metabolism in sepsis: a new interpretation [Bone] 1518
Reevaluation of the role of cellular hypoxia and bioenergetic failure in sepsis [Hotchkiss] 1503
Glycoproteins
As number of trials increases, gene therapy begins to look promising for medicine's future [Marwick] 2854
Human immunodeficiency virus type 2 infection in the United States: epidemiology, diagnosis, and public health implications [O'Brien] 2775
Lipoprotein(a): a genetic risk factor for premature coronary heart disease [Scanu] 3326
Prostate-specific antigen: improving its ability to diagnose early prostate cancer [Oesterling] 2236
GM-CSF see Granulocyte-Macrophage Colony-Stimulating Factor
Goldberg, Barry B
Recipient, Joseph H Holmes Clinical Pioneer Award from the American Institute of Ultrasound in Medicine, 2010
Goldman, Mitchel P
President, North American Society of Phlebology, 1315
Gonadotropins
New options for diagnosis and treatment of ectopic pregnancy [Ory] 534
Goodwin, Frederick K
Appointed director, National Institute of Mental Health, replacing acting director Alan I Leshner, 2579
Goosby, Eric P
Appointed director, Health Resources and Services Administration's Division of Human Immunovirus Services, 1179
Gottesman, Michael M
Appointed acting head, National Center for Human Genome Research, National Institutes of Health, 2444
Goya y Lucientes, Francisco Jośe de (1746-1828)
JAMA cover of March 18, Capture of the Bandit Maragato by Monk Pedro de Zaldivia: Fray Pedro Shoots Maragato by Francisco Jośe de Goya y Lucientes [Southgate] 1434
Graft Rejection

Factors affecting the waiting time of cadaveric kidney transplant candidates in the United States [Sanfilippo] 247
Graft vs Host Disease
Effect of changing the definition of AIDS on the modeling of AIDS (letter) [Hoover] 2737
Grafting, Bone Marrow see Bone Marrow Transplantation
Grafting, Heart-Lung see Heart-Lung Transplantation
Gram-Negative Bacteria
Antibody to endotoxin in the treatment of gram-negative sepsis (letters) [van Deventer, Spalter, McCabe, Schentag] 2325, 2326, (reply) [Greenman] 2326
GRAND ROUNDS AT THE CLINICAL CENTER OF THE NATIONAL INSTITUTES OF HEALTH (Rosen S, ed)
Current perspective on Lyme borreliosis [Kaslow] 1381
Improvement of depression and triggering of mania by sleep deprivation [Wehr] 548
Lipoprotein(a): clinical approach to a unique atherogenic lipoprotein [Rader] 1109; correction, 1922
Recent developments in the treatment of lung cancer [Lin] 1661
GRAND ROUNDS AT THE JOHNS HOPKINS HOSPITAL (Murphy PA, ed)
Hypertrophic cardiomyopathy [Baughman] 846
Myelodysplastic syndrome [Dang] 2077
Spondyloarthropathy with hidradenitis suppurativa [Hellmann] 2363
Grants and Subsidies, Educational see Training Support
Grants and Subsidies, Government see Financing, Government
Grants and Subsidies, Research see Research Support
Granulocyte Colony-Stimulating Factor
Helping children infected with human immunodeficiency virus, from NIH [Healy] 1319
Granulocytopenia see Agranulocytosis
Granuloma
Tuberculous pericarditis (letter) [Dalvi] 931, (reply) [Fowler] 932
Grief
Office of Decedent Affairs (letter) [Carter] (reply) [Haque] 235
Thanatology as a discipline, PULSE [Kutscher] 1265
Group Health Insurance see Insurance, Health
Group Practice, Prepaid
Educating physicians for population-based clinical practice [Greenlick] 1645
Growth
Improving growth status of Asian refugee children in the United States [Yip] 937
On the utility of growth curves [Vaughan] 975; correction, 1780
Growth Disorders
Three additional drugs available under treatment IND, from FDA [Nightingale] 339
Gruber, David P
PULSE cover of March 4, by David P Gruber, 1263
Guanethidine
Which antihypertensive drugs first—and why! [Alderman] 2786
Guillain-Barre Syndrome see Polyradiculoneuritis
Guillou, Pierre J
Appointed co-editor of *Surgical Oncology*, 1315
Guinea Worm Infection see Dracunculosis
Guns see Firearms
Gynecology
Achieving compliance with influenza immunization of medical house staff and students: a randomized controlled trial [Ohrt] 1377

H

Haemophilus
Mycobacterium haemophilum infections—New York City metropolitan area, 1990-1991, from CDC, 215
Haemophilus influenzae
Avidity and bactericidal activity of antibody elicited by different *Haemophilus influenzae* type b conjugate vaccines [Schlesinger] 1489
Costs of preventing measles (letters) [Nassau, Sloan] 655, 656, (reply) [Fulginiti] 656
Group A streptococcus septicemia in children (letter) [Hexter] (reply) [Wheeler] 53
Impact of *Haemophilus influenzae* type b polysaccharide-tetanus protein conjugate vaccine on responses to concurrently administered diphtheria-tetanus-pertussis vaccine [Clemens] 673
Haiti
Sexual behavior, smoking, and HIV-1 infection in Haitian women [Halsey] 2062
Hajjar, Katherine A
Recipient, Irvine H Page Arteriosclerosis Research Award for Young Investigators, 1179
Haloperidol
Haloperidol: did it cause the respiratory arrest? (letter) [Glickman] 54
Hamsters
Lymphocytic choriomeningitis outbreak associated with nude mice in a research institute [Dykewicz] 1349
Handedness see Laterality
Handicapped
HIV-infected professionals, patient rights, and the 'switching dilemma' [Daniels] 1368
Report on *Impairments Caused by Injuries*, from CDC, 347
Hansen's Disease see Leprosy
Harden, Ronald M
Recipient, John P. Hubbard, MD Award of the National Board of Medical Examiners, 2726
Hashish Smoking see Marijuana Smoking
Hazardous Waste
Hazardous-waste sites: priority health conditions and research strategies—United States, from CDC, 1180
HDL Cholesterol see Lipoproteins, HDL Cholesterol
Head and Neck Neoplasms
Lean, mean cyclotron revs up neutron therapy [Randall] 614
Head Injuries
Assessing for abuse during pregnancy: severity and frequency of injuries and associated entry into prenatal care [McFarlane] 3176
Hospital staff, victims, families cope with life-altering effects of violence [Goldsmith] 3123
JFK's death—the plain truth from the MDs who did the autopsy [Breo] 2794
JFK's death, part II—Dallas MDs recall their memories [Breo] 2804
Motorcycle helmet-use laws and head injury prevention [Sosin] 1649
Head Protective Devices
Motorcycle helmet-use laws and head injury prevention [Sosin] 1649
Headache
Prevalence of migraine headache in the United States: relation to age, income, race, and other sociodemographic factors [Stewart] 64
Health Behavior
Risk of subsequent basal cell carcinoma and squamous cell carcinoma of the skin among patients with prior skin cancer [Karagas] 3305
Health Benefit Plans, Employee
For quick reference, here are candidates' positions on health care reform [Marwick] 2444
Genetic screening by insurance carriers (letters) [Dewar, Engelberg] 1207, 1208, (reply) [Clarke] 1208
Making the critical choices [Blendon] 2509
Reducing the number of uninsured by subsidizing employment-based health insurance: results from a pilot study [Thorpe] 945
Uninsured and the debate over the repeal of the Massachusetts universal health care law [Blendon] 1113
Health Care Financing Administration (US) see United States Health Care Financing Administration
Health Care Rationing
Age-based rationing and women (letter) [Diekema] (reply) [Jecker] 1612
Comparisons of hospital care for patients with AIDS and other HIV-related conditions [Andrulis] 2482
Cost-effectiveness analysis: a conversation with my father [Eddy] 1669
Cost-effectiveness analysis: is it up to the task? [Eddy] 3342
Cost-shifting in Oregon (letter) [Witten] (reply) [Eddy] 1072
Educating physicians for population-based clinical practice [Greenlick] 1645
Hospital resource allocation and insurance coverage (letters) [Burke, Johnson] (reply) [Braveman] 1778
Oregon: a better method to reallocate resources? [Schramm] 1967
Price of technology: a blind spot [Melski] 1516
Prioritizing Oregon's hospital resources: an example based on variations in discretionary medical utilization [Fisher] 1925
Risk of redefining rationing (letter) [Graham] (reply) [Hadorn] 3152
Health Care Research see Health Services Research
Health Costs, Employer see Employer Health Costs
Health Education
Assessing prior history of sexually transmitted disease (letter) [McHugh] 1610, (reply) [Fleisher] 1611
Attitudes of parents of high school students about AIDS, drug, and sex education in schools—Rome, Italy, 1991, from CDC, 2160
Blood lipid measurements: variations and practical utility [Cooper] 1652
Cardiologists say, cut out fat when they're young, but (usually) don't cut in advanced age [Goldsmith] 621
Improving growth status of Asian refugee children in the United States [Yip] 937
Increasing organ donation—a report from the Surgeon General's workshop, from SGUSPHS [Novello] 213; correction, 1342
International task force for disease education, from CDC, 1053
1992 could be pivotal year in efforts to improve health of people everywhere [Gunby] 15
On the utility of growth curves [Vaughan] 975; correction, 1780
Pondering how to squeeze fitness programs into schools' budgetary, time constraints [Marwick] 616
Psychosocial influences on mortality of patients with coronary heart disease [Ruberman] 559
Public opinion and AIDS: lessons for the second decade [Blendon] 981
Vaccine information pamphlets here, but some physicians react strongly [Goldsmith] 2005
When sports and HIV share the bill, smart money goes on common sense [Goldsmith] 1311
Health Insurance Reimbursement see Insurance, Health, Reimbursement
Health Insurance see Insurance, Health
Health Insurance, Voluntary see Insurance, Health
Health Maintenance Organizations
Differences in the mix of patients among medical specialties and systems of care: results from the medical outcomes study [Kravitz] 1617
Does capitation affect the health of the chronically mentally ill? results from a randomized trial [Lurie] 3300
For quick reference, here are candidates' positions on health care reform [Marwick] 2444
Health USA: a national health program for the United States [Brown] 552
Health USA (letter) [Jacobs] (reply) [Brown] 2892
Hospital resource allocation and insurance coverage (letters) [Burke, Johnson] (reply) [Braveman] 1778
Primary care physicians' response to domestic violence: opening Pandora's box [Sugg] 3157
Specialists or generalists: on whom should we base the American health care system? [Rosenblatt] 1665
Variations in resource utilization among medical specialties and systems of care: results from the medical outcomes study [Greenfield] 1624
Health Occupations
Health care workers infected with the human immunodeficiency virus: the next steps [Lo] 1100
Health of the public: the academic response [Showstack] 2497
HIV-infected surgeons (letters) [Burget, Halevy, Isaacman, Novick, Yawn] 803, 804, 805, (reply) [Orentlicher] 805
Nosocomial transmission of tuberculosis in a hospital unit for HIV-infected patients [Dooley] 2632
Percutaneous injuries during surgical procedures [Tokars] 2899
Tuberculosis control: back to the future? [Gordin] 2649
Health Personnel
Abuse at work drains people, money, and medical workplace not immune [Randall] 1439
Percutaneous injuries during surgical procedures [Tokars] 2899
Health Planning Guidelines
Annotated algorithm approach to clinical guideline development [Hadorn] 3311
Can practice guidelines reduce malpractice claims? (letter) [Goldschmidt] 2602
Risk of redefining rationing (letter) [Graham] (reply) [Hadorn] 3152
Health Policy
Achieving compliance with influenza immunization of medical house staff and students: a randomized controlled trial [Ohrt] 1377
Conflicts of interest: physician ownership of medical facilities [American Medical Association Council on Ethical and Judicial Affairs] 2366
Consumer competence and the reform of American health care [Reiser] 1511
Death in the city: an American childhood tragedy [Ropp] 2905
Differences in the mix of patients among medical specialties and systems of care: results from the medical outcomes study [Kravitz] 1617
Firearm fatality reporting system: a proposal [Teret] 3073
Health USA: a national health program for the United States [Brown] 552
Making the critical choices [Blendon] 2509
National health care reform: the aura of inevitability intensifies [Lundberg] 2521
1992 could be pivotal year in efforts to improve health of people everywhere [Gunby] 15
Proposal for medical liability reform [Weiler] 2355.
Public opinion and AIDS: lessons for the second decade [Blendon] 981
Requirements or incentives by government for the use of long-acting contraceptives [American Medical Association Board of Trustees] 1818
Should physicians aid their patients in dying? the public perspective [Blendon] 2658
Specialists or generalists: on whom should we base the American health care system? [Rosenblatt] 1665
Variations in resource utilization among medical specialties and systems of care: results from the med-

ical outcomes study [Greenfield] 1624
Health Priorities
National health care reform: the aura of inevitability intensifies [Lundberg] 2521
1992 could be pivotal year in efforts to improve health of people everywhere [Gunby] 15
Oregon: a better method to reallocate resources? [Schramm] 1967
Prioritizing Oregon's hospital resources: an example based on variations in discretionary medical utilization [Fisher] 1925
Health Professions see Health Occupations
Health Promotion
No smoking policies in hospitals (letter) [Sceppa] (reply) [Joseph] 3286
Work-related cumulative trauma disorders of the upper extremity [Rempel] 838
Health Service Area see Catchment Area (Health)
Health Services Accessibility
Access to care for poor children: separate and unequal? [St Peter] 2760
Age-based rationing and women (letter) [Diekema] (reply) [Jecker] 1612
Another pound of cure (letters) [White, Romano] (reply) [Harkin] 365
Cardiologists say, cut out fat when they're young; but (usually) don't cut in advanced age [Goldsmith] 621
CDC investigators explore new territory in aftermath of unrest in Los Angeles [Cotton] 3001
Duty to attend upon the sick (letters) [Proudfoot, Fassey, Imperato] 1467, 1468, (replies) [Ness, Clarke] 1468
Educating physicians for population-based clinical practice [Greenlick] 1645
Factors affecting the waiting time of cadaveric kidney transplant candidates in the United States [Sanfilippo] 247
Geographic distribution of measles in the United States, 1980 through 1989 [Hersh] 1936
Government extinguishes marijuana access, advocates smell politics [Cotton] 2573
Health care injustice fuels rage, riots [Cotton] 2719
Health of the public: the academic response [Showstack] 2497
'House call' in the electronic era [Driscoll] 1828
Is there a doctor in the house? an analysis of the practice of physicians' treating their own families [La Puma] 1810
Making the critical choices [Blendon] 2509
Medicare influenza vaccine demonstration—selected states, 1988-1992, from CDC, 1734
Medicine seeks to prevent more 'lost generations' of low-income children with avoidable problems [Zylke] 2856
Monitoring progress toward US preschool immunization goals [Cutts] 1952
National health care reform: the aura of inevitability intensifies [Lundberg] 2521
Oregon: a better method to reallocate resources? [Schramm] 1967
Patient care and professional staffing patterns in McKinney Act clinics providing primary care to the homeless [Doblin] 698
Patients leaving emergency departments without being seen by a physician (letters) [Kunst, Lerner, Hass, Hutson] 231, 232, (replies) [Baker, Kellermann, Bindman] 232, 233
Potential supply of organ donors: an assessment of the efficiency of organ procurement efforts in the United States [Evans] 239
Practice and ethics of risk-rated health insurance [Light] 2503
Prevalence of migraine headache in the United States: relation to age, income, race, and other sociodemographic factors [Stewart] 64
Prioritizing Oregon's hospital resources: an example based on variations in discretionary medical utilization [Fisher] 1925
Public health assessment—Russian Federation, from CDC, 1323
Queuing in Canada (letters) [Surman, Berger] (reply) [Katz] 234
Racial and community factors influencing coronary artery bypass graft surgery rates for all 1986 Medicare patients [Goldberg] 1473
Right road for medicine (letter) [Kibelstis] (reply) [Ring] 2034
Telephone care as a substitute for routine clinic follow-up [Wasson] 1788
Update: influenza activity and vaccine availability—United States, 1991 and 1992, from CDC, 346
Health Services Marketing see Marketing of Health Services
Health Services Misuse
Hospital resource allocation and insurance coverage (letters) [Burke, Johnson] (reply) [Braveman] 1778
Health Services Research
For quick reference, here are candidates' positions on health care reform [Marwick] 2444
Health Status
Does capitation affect the health of the chronically mentally ill? results from a randomized trial [Lurie] 3300
Improving clinical practice [Clinton] 2652
Service utilization and social morbidity associated with depressive symptoms in the community [Johnson] 1478
Use of race in medical research (letters) [Feinleib, Hankoff, Phillips] 3150, (reply) [Osborne] 3151
Hearing Aids
Amplified stethoscope for the hearing-impaired physician [Dobie] 2245
Hearing Loss, Noise-Induced
Delta hearing handicap and presbycusis software (letter) [Kavanagh] 2738
Hearing Loss, Partial
Secretory otitis media: the Cantekin affair (letters) [Wilson, Gates, Tessman, Jacobson, Relman] 3029, 3030, (replies) [Cantekin, Rennie] 3030, 3031
Heart
Quantitative, qualitative, and critical assessment of surgical waste: surgeons venture through the trash can [Tieszen] 2765
Heart Arrest
Case and survival definitions in out-of-hospital cardiac arrest: effect on survival rate calculation [Valenzuela] 272
Cocaine deaths reported for century or more [Randall] 1045
Countering cardiac counterpulsation (letters) [Nathan, Tucker, Gregory, Reynolds] 2601, 2602, (reply) [Sack] 2602
The great wait [Lalikos] 2971
Illusion of patient choice in end-of-life decisions [Orentlicher] 2101
Prospective evidence of a circadian rhythm for out-of-hospital cardiac arrests [Levine] 2935
Quality of care (letters) [Friedell, John, Hoffman, Holloway, Katterhagen] 2186, 2187, (replies) [Hand, Chassin] 2188
Quality of mercy: caring for patients with 'do not resuscitate' orders [Sulmasy] 682
Survival after out-of-hospital cardiac arrest (letter) [Kornfield] (reply) [Valenzuela] 2186
Survival from in-hospital cardiac arrest with interposed abdominal counterpulsation during cardiopulmonary resuscitation [Sack] 379
Heart Block
Evolving strategies for the management of atrial fibrillation: the role of amiodarone [Estes] 3332
Heart Catheterization
Cardiovascular diseases remain nation's leading cause of death [Gunby] 335
Hypertrophic cardiomyopathy [Baughman] 846
Investigator's journey in cardiology [Bing] 969
Lipoprotein(a): clinical approach to a unique atherogenic lipoprotein [Rader] 1109; correction, 1922
Heart Conduction System
Current perspective on Lyme borreliosis [Kaslow] 1381
Heart Contractility see Myocardial Contraction
Heart Disease, Ischemic see Coronary Disease
Heart Diseases
Alcohol-related deaths of American Indians: stereotypes and strategies [Lujan] 1384
Childhood cholesterol screening: contraindicated [Newman] 100
Does this patient have ascites? how to divine fluid in the abdomen [Williams] 2645
Environmental tobacco smoke and heart disease (letters) [Lee, Aviado] 3284, (reply) [Steenland] 3285
Exercise radionuclide angiocardiography predicts cardiac death in patients with coronary artery disease, from NIH [Healy] 209
From cell populations to human populations, cardiovascular research examines possibilities [Gunby] 1046
From form to function—better imaging techniques extend study of living systems, from NIH [Healy] 2863
Lipid particles may help solve puzzle regarding genesis of some cardiovascular diseases [Goldsmith] 336
Lipoprotein(a): a genetic risk factor for premature coronary heart disease [Scanu] 3326
Long-term mortality after primary prevention for cardiovascular disease (letters) [Newman, Holme, Bassler, Modest, Mogadam] 2183, 2184, (replies) [Helsinki Businessmen Study Group, Paul] 2185
National agenda for women's health, from ASHUSPHS [Mason] 482
Passive smoking and the risk of heart disease [Steenland] 94
Pedestrian and hypothermia deaths among Native Americans in New Mexico: between bar and home [Gallaher] 1345
Psychosocial influences on mortality of patients with coronary heart disease [Ruberman] 559
Treatment decisions about cholesterol: what about smoking? (letter) [Lutschg] 3286, (reply) [Borow] 3287
Vigorous physical activity among high school students—United States, 1990, from CDC, 1052
What if Americans ate less fat? (letters) [Sheppard, Bailar, Ornish, Williams, Gantt] 361, 362, 363, (reply) [Browner] 363
White blood cell count and cardiovascular disease: insights from the Framingham study [Kannel] 1253
Heart Failure, Congestive
Accuracy in recorded diagnoses [Jencks] 2238
Atrial natriuretic peptide levels in the prediction of congestive heart failure risk in frail elderly [Davis] 2625
Can we alter survival in patients with congestive heart failure? [Feldman] 1956
Comorbidities, complications, and coding bias: does the number of diagnosis codes matter in predicting in-hospital mortality? [Iezzoni] 2197
Effects of nonpharmacologic interventions on blood pressure of persons with high normal levels: results of the trials of hypertension prevention, phase I [Trials of Hypertension Prevention Collaborative Research Group] 1213; correction, 2330
Evolving strategies for the management of atrial fibrillation: the role of amiodarone [Estes] 3332
Fluid intake and urinary tract infection in the elderly [Denman] 2245
Predicting the response to nonpharmacologic treatment in mild hypertension [Pickering] 1256
Heart-Lung Transplantation
Potential supply of organ donors: an assessment of the efficiency of organ procurement efforts in the United States [Evans] 239
Heart Rate
Countering cardiac counterpulsation (letters) [Nathan, Tucker, Gregory, Reynolds] 2601, 2602, (reply) [Sack] 2602
Low-dose amiodarone for maintenance of sinus rhythm after cardioversion of atrial fibrillation or flutter [Gosselink] 3289
Heart Surgery
Investigator's journey in cardiology [Bing] 969
Heart Transplantation
Cardiovascular diseases remain nation's leading cause of death [Gunby] 335
Hypertrophic cardiomyopathy [Baughman] 846
Heart Valves
Endocarditis after acupuncture and injection—treatment by a natural healer (letter) [Scheel] 56
Heart Ventricle
Noncritical aortic stenosis in two men unable to quit running marathons—well, one quit (letter) [Partanen] 511
Helmets see Head Protective Devices
Helper Cells
Recommendations for prophylaxis against *Pneumocystis carinii* pneumonia for adults and adolescents infected with HIV, from CDC, 2294
Hemagglutinins
Efficacy of whole-cell pertussis vaccine in preschool children in the United States [Onorato] 2745
Pertussis vaccines: seeking a better mousetrap [Shapiro] 2788
Hematocrit
Comparison of warfarin and external pneumatic compression in prevention of venous thrombosis after total hip replacement [Francis] 2911
Indications for autologous transfusions [Simon] 2669
Relation between serum cholesterol and hematocrit (letter) [Kochar] 1071
Hematologic Diseases
Development of DNA analysis for human diseases: sickle cell anemia and thalassemia as a paradigm [Kan] 1532
Hematologic Tests
Development of DNA analysis for human diseases: sickle cell anemia and thalassemia as a paradigm [Kan] 1532
Hematoma
Comparison of warfarin and external pneumatic compression in prevention of venous thrombosis after total hip replacement [Francis] 2911
Hematopoiesis
Iron supplementation after femoral head replacement for patients with normal iron stores [Zauber] 525
Tradition of testing ironclad practices [Swerdlow] 560
Hematopoietic System
Plasma cholesterol concentration and mortality: the Whitehall study [Smith] 70
Hematoporphyrins
Recent developments in the treatment of lung cancer [Lin] 1661
Hemiparesis see Hemiplegia
Hemiplegia
Noncritical aortic stenosis in two men unable to quit running marathons—well, one quit (letter) [Partanen] 511
Hemodynamics
Active compression-decompression: a new method of cardiopulmonary resuscitation [Cohen] 2916
Iron supplementation after femoral head replacement for patients with normal iron stores [Zauber] 525
New approaches to CPR: 4 hands, a plunger, or a vest [Halperin] 2940
Tradition of testing ironclad practices [Swerdlow] 560
Hemoglobin SC Disease
Development of DNA analysis for human diseases: sickle cell anemia and thalassemia as a paradigm [Kan] 1532

Hemoglobinopathies
Delayed diagnosis of infants with abnormal neonatal screens [Listernick] 1095
Hemoglobins
Availability of CO (letter) [Diller] 266:3286; correction, 267:3287
Indications for autologous transfusions [Simon] 2689
Investigator's journey in cardiology [Bing] 969
Iron supplementation after femoral head replacement for patients with normal iron stores [Zauber] 525
Myelokathexis: normalization of neutrophil counts and morphology by GM-CSF [Wetzler] 2179
Testing ironclad practices (letter) [Crosby] (reply) [Swerdlow] 2738
Tradition of testing ironclad practices [Swerdlow] 560
Hemophilia
Incidence of lymphomas and other cancers in HIV-infected and HIV-uninfected patients with hemophilia [Rabkin] 1090
Hemophilia B see Christmas Disease
Hemorrhage
Comparison of warfarin and external pneumatic compression in prevention of venous thrombosis after total hip replacement [Francis] 2911
Hensinger, Robert N
Named president, American Academy of Orthopaedic Surgeons, 1179
Hepatitis
Hepatic and gastrointestinal effects in an occupational cohort exposed to 2,3,7,8-tetrachlorodibenzo-para-dioxin [Calvert] 2209
Hepatitis A
Hepatitis A among homosexual men—United States, Canada, and Australia, from CDC, 1587
Hepatitis A Virus
Hepatitis A vaccines considered for licensing [Marwick] 2007
Hepatitis B
Hepatitis A vaccines considered for licensing [Marwick] 2007
HIV-infected professionals, patient rights, and the 'switching dilemma' [Daniels] 1368
International task force for disease education, from CDC, 1053
Pertussis vaccines: seeking a better mousetrap [Shapiro] 2788
Prevalence of hepatitis B in pregnant women (letters) [Waters, Krause] 1919, (reply) [Silverman] 1920
When sports and HIV share the bill, smart money goes on common sense [Goldsmith] 1311
Hepatitis B Virus
Health care workers infected with the human immunodeficiency virus: the next steps [Lo] 1100
OSHA bloodborne pathogens standard aims to limit occupational transmission [Goldsmith] 2853
Percutaneous injuries during operation: who is at risk for what? [Nichols] 2938
Sexual practices in the transmission of hepatitis B virus and prevalence of hepatitis delta virus infection in female prostitutes in the United States [Rosenblum] 2477
Hepatitis C Virus
Aplastic anemia and viral hepatitis: non-A, non-B, non-C? [Hibbs] 2051
Hepatitis D see Delta Infection
Hepatitis, Delta see Delta Infection
Hepatitis E
Aplastic anemia and viral hepatitis: non-A, non-B, non-C? [Hibbs] 2051
Hepatitis, Water-Borne see Hepatitis E
Hereditary Diseases
Congenital bilateral absence of the vas deferens: a primarily genital form of cystic fibrosis [Anguiano] 1794
Lipoprotein(a): clinical approach to a unique atherogenic lipoprotein [Rader] 1109; correction, 1922
Resurgence of congenital rubella syndrome in the 1990s: report on missed opportunities and failed prevention policies among women of childbearing age [Lee] 2616
Herndon, David N
President-elect, Society of University Surgeons, 2159
Heroin Dependence
Hazards of process regulations: the example of methadone maintenance [Dole] 2234
Prevalence of substance use among US physicians [Hughes] 2333
Herpesvirus Infections
Infections complicating mycosis fungoides and Sézary syndrome [Axelrod] 1354
Heterozygote
Congenital bilateral absence of the vas deferens: a primarily genital form of cystic fibrosis [Anguiano] 1794
Development of DNA analysis for human diseases: sickle cell anemia and thalassemia as a paradigm [Kan] 1532
Heterozygote Detection
Development of DNA analysis for human diseases: sickle cell anemia and thalassemia as a paradigm [Kan] 1532
Hexachlorophene
Hepatic and gastrointestinal effects in an occupational cohort exposed to 2,3,7,8-tetrachlorodibenzo-para-dioxin [Calvert] 2209
Heydt, Stuart
Named president and chief executive officer, Geisinger Foundation, Danville, PA, 909
Hidradenitis
Spondyloarthropathy with hidradenitis suppurativa [Hellmann] 2363
High Chairs see Infant Equipment
High Density Lipoproteins see Lipoproteins, HDL
Hip
Comparison of warfarin and external pneumatic compression in prevention of venous thrombosis after total hip replacement [Francis] 2911
Iron supplementation after femoral head replacement for patients with normal iron stores [Zauber] 525
Quantitative, qualitative, and critical assessment of surgical waste: surgeons venture through the trash can [Tieszen] 2765
Tradition of testing ironclad practices [Swerdlow] 560
Hip Dysplasia, Canine
For better hip replacement results, surgeon's best friend may be a robot [Goldsmith] 613
Hip Fractures
Measurement of bone density with dual-energy x-ray absorptiometry (DEXA) [Kellie] 286
Hip Prosthesis
For better hip replacement results, surgeon's best friend may be a robot [Goldsmith] 613
Hippel-Lindau Disease
Screening for von Hippel-Lindau disease by DNA polymorphism analysis [Glenn] 1226
Hirsch, Joseph (1910-1981)
JAMA cover of May 27, Hero by Joseph Hirsch (1910-1981) [Southgate] 2714
Hirsch, Jules
Named physician-in-chief, Rockefeller University Hospital, New York, 2726
Hispanic Americans
Assessing for abuse during pregnancy: severity and frequency of injuries and associated entry into prenatal care [McFarlane] 3176
Cocaine use, risk taking, and fatal Russian roulette [Marzuk] 2635
Effect of zidovudine on patient subgroups (letter) [Hamilton] 2472, (reply) [Lagakos] 2473
Geographic distribution of measles in the United States, 1980 through 1989 [Hersh] 1936
Improving growth status of Asian refugee children in the United States [Yip] 937
Inconsistencies in coding of race and ethnicity between birth and death in US infants: a new look at infant mortality, 1983 through 1985 [Hahn] 259
Inconsistent coding of race and ethnicity in infants (letter) [Fendrich] 3151, (reply) [Hahn] 3152
On the utility of growth curves [Vaughan] 975; correction, 1780
Outsider, PULSE [Rush] 2393
Prevalence of tuberculin positivity and skin test anergy in HIV-1-seropositive and -seronegative intravenous drug users [Graham] 369
Rationale for minority-targeted programs in medicine in the 1990s, PULSE [Nickens] 2390
Second 100 000 cases of acquired immunodeficiency syndrome— United States, from CDC, 788
State of federal health statistics on racial and ethnic groups [Hahn] 268
Tuberculin skin testing and the HIV epidemic [Huebner] 409
Histamine
From cell populations to human populations, cardiovascular research examines possibilities [Gunby] 1046
Safety of latex prick skin testing in allergic patients (letter) [Bonnekoh] (reply) [Sussman] 2603
Histamine Antagonists
Effects of H_2-receptor antagonists on blood alcohol levels (letters) [Hansten, Fraser, Rowland, Palmer] 2469, 2470, (reply) [DiPadova] 2470
Histocompatibility
As number of trials increases, gene therapy begins to look promising for medicine's future [Marwick] 2854
History of Medicine
Cocaine deaths reported for century or more [Randall] 1045
Dr Mudd, the grandson, fights to clear name of famed ancestor [Breo] 988
Investigator's journey in cardiology [Bing] 969
HIV
Lymphocyte subsets in healthy children during the first 5 years of life [Denny] 1484; correction, 3154
HIV-1
Changes in T-lymphocyte subsets in intravenous drug users with HIV-1 infection [Margolick] 1631
Effect of changing the definition of AIDS on the modeling of AIDS (letter) [Hoover] 2737
Effects of disease stage and zidovudine therapy on the detection of human immunodeficiency virus, type 1 in semen [Anderson] 2769
Epidemiology and the human immunodeficiency virus: clinical effects of intravenous drug misuse [Volberding] 1666
Human immunodeficiency virus type 2 infection in the United States: epidemiology, diagnosis, and public health implications [O'Brien] 2775
Incidence of lymphomas and other cancers in HIV-infected and HIV-uninfected patients with hemophilia [Rabkin] 1090
Prevalence of tuberculin positivity and skin test anergy in HIV-1-seropositive and -seronegative intravenous drug users [Graham] 369
Sexual behavior, smoking, and HIV-1 infection in Haitian women [Halsey] 2062
TB or not TB, that is the question (letters) [Jolson, Ciesielski] 2471, 2472, (reply) [Graham] 2472
Tuberculin skin testing and the HIV epidemic [Huebner] 409
HIV-2
Human immunodeficiency virus type 2 infection in the United States: epidemiology, diagnosis, and public health implications [O'Brien] 2775
HIV Antibodies
Percutaneous injuries during surgical procedures [Tokars] 2899
Surrogate markers of progressive HIV disease [Miller-Catchpole] 2948
HIV Antibody Positive see HIV Seropositivity
HIV Core Protein p24
Surrogate markers of progressive HIV disease [Miller-Catchpole] 2948
HIV Dementia see AIDS Dementia Complex
HIV Encephalopathy see AIDS Dementia Complex
HIV gag Gene Product p24 see HIV Core Protein p24
HIV Infections
Animal models for AIDS dementia? from ADAMHA [Johnson] 2293
As number of trials increases, gene therapy begins to look promising for medicine's future [Marwick] 2854
Assessing prior history of sexually transmitted disease (letter) [McHugh] 1610, (reply) [Fleisher] 1611
Attacks on homosexual persons may be increasing, but many 'bashings' still aren't reported to police [Cotton] 2999
Clinical utility of HIV-IgA immunoblot assay in the early diagnosis of perinatal HIV infection [Landesman] 266:3443; correction, 267:2606
Comparisons of hospital care for patients with AIDS and other HIV-related conditions [Andrulis] 2482
Critical care of patients with AIDS [Wachter] 541
Current trends: years of potential life lost before ages 65 and 85—United States, 1989-1990, from CDC, 2727
Do worldwide outbreaks mean tuberculosis again becomes 'captain of all these men of death?' [Marwick] 1174; correction, 2039
Duty to attend upon the sick (letters) [Proudfoot, Passey, Imperato] 1467, 1468, (replies) [Ness, Clarke] 1468
Effect of zidovudine on patient subgroups (letter) [Hamilton] 2472, (reply) [Lagakos] 2473
Effort under way to enlist more primary care physicians in treatment of substance abuse [Marwick] 1887
Eliminating HIV from seminal fluid [O'Leary] 1677
Expanding the horizons of foodborne listeriosis [Schlech] 2081
Head of 1992 AIDS conference outlines many innovations and new participation [Goldsmith] 775
Health care workers infected with the human immunodeficiency virus: the next steps [Lo] 1100
Helping children infected with human immunodeficiency virus, from NIH [Healy] 1319
Heterosexual transmission of HIV (letters) [Voeller, Godfrey, Guinee, De Vincenzi] 1917, 1918, 1919, (reply) [Padian] 1918
HIV-infected professionals, patient rights, and the 'switching dilemma' [Daniels] 1368
HIV-infected surgeons (letters) [Burget, Halevy, Isaacman, Novick, Yawn] 803, 804, 805, (reply) [Orentlicher] 805
HIV/AIDS knowledge and awareness of testing and treatment—behavioral risk factor surveillance, from CDC, 27
Incidence of lymphomas and other cancers in HIV-infected and HIV-uninfected patients with hemophilia [Rabkin] 1090
Ineffective use of psychoactive drugs: methadone treatment is no exception [Cooper] 281
Infants at risk for the acquired immunodeficiency syndrome (letter) [Plotkin] 1469
Investigations of patients who have been treated by HIV-infected health-care workers, from CDC, 2864
Medical care following HIV testing (letter) [Henry] 805
Mortality patterns—United States, 1989, from CDC, 1449
Multidrug-resistant tuberculosis poses challenge [Marwick] 786
Needlestick injury associated with venipuncture (letter) [Perry] 54
New AIDS case definition: implications for San Francisco [Chang] 973
New forms and new needs may make macrolides antibiotics of the decade [Goldsmith] 903
Nosocomial transmission of tuberculosis in a hospital

unit for HIV-infected patients [Dooley] 2632
OSHA bloodborne pathogens standard aims to limit occupational transmission [Goldsmith] 2853
Percutaneous injuries during operation: who is at risk for what? [Nichols] 2938
Percutaneous injuries during surgical procedures [Tokars] 2899
Pneumocystis carinii pneumonia among patients without AIDS at a cancer hospital [Sepkowitz] 832
Public opinion and AIDS: lessons for the second decade [Blendon] 981
Quarterly AIDS Map, from CDC, 1054
Recommendations for prophylaxis against *Pneumocystis carinii* pneumonia for adults and adolescents infected with HIV, from CDC, 2294
Role of foods in sporadic listeriosis: I. case-control study of dietary risk factors [Schuchat] 2041; II. microbiologic and epidemiologic investigation [Pinner] 2046
Second 100 000 cases of acquired immunodeficiency syndrome— United States, from CDC, 788
Selected behaviors that increase risk for HIV infection among high school students—US, 1990, from CDC, 2448
Severe measles in immunocompromised patients [Kaplan] 1237
Sexual behavior, smoking, and HIV-1 infection in Haitian women [Halsey] 2062
Spectrum of disease in persons with human immunodeficiency virus infection in the United States [Farizo] 1798
Sterile needles: human immunodeficiency virus in diabetic intravenous drug users (letter) [Fernando] (reply) [Nelson] 1340
Surrogate markers of progressive HIV disease [Miller-Catchpole] 2948
Survival of zidovudine-treated patients with AIDS compared with that of contemporary untreated patients [Vella] 1232
Tuberculosis among homeless shelter residents, from CDC, 483
Tuberculosis control: back to the future? [Gordin] 2649
Use of race in medical research [Osborne] 275
Variations in methadone treatment practices: results from a national study [D'Aunno] 253
When sports and HIV share the bill, smart money goes on common sense [Goldsmith] 1311
World Health Organization consensus statement—consultation on AIDS and sports, 1312
World Health Organization's critical role, from ASH-USPHS [Mason] 24

HIV Major Core Protein p24 see HIV Core Protein p24
HIV p24 Antigen see HIV Core Protein p24
HIV Seroconversion see HIV Seropositivity
HIV Seronegativity see HIV Seropositivity
HIV Seropositivity
Attacks on homosexual persons may be increasing, but many 'bashings' still aren't reported to police [Cotton] 2999
Attitudes of parents of high school students about AIDS, drug, and sex education in schools—Rome, Italy, 1991, from CDC, 2160
Changes in T-lymphocyte subsets in intravenous drug users with HIV-1 infection [Margolick] 1631
Clinical utility of HIV-IgA immunoblot assay in the early diagnosis of perinatal HIV infection [Landesman] 266:3443; correction, 267:2606
Desensitization to dapsone in HIV- positive patients (letter) [Metroka] 512
Duty to attend upon the sick (letters) [Proudfoot, Passey, Imperato] 1467, 1468, (replies) [Ness, Clarke] 1468
Effect of HIV posttest counseling on STD incidence [Zenilman] 843
Effects of disease stage and zidovudine therapy on the detection of human immunodeficiency virus, type 1 in semen [Anderson] 2769
Epidemiology and the human immunodeficiency virus: clinical effects of intravenous drug misuse [Volberding] 1666
Excretion of HTLV-1 in saliva (letter) [Miyoshi] 236
Health care workers infected with the human immunodeficiency virus: the next steps [Lo] 1100
Helping children infected with human immunodeficiency virus, from NIH [Healy] 1319
Heterosexual transmission of HIV (letters) [Voeller, Godfrey, Guinee, De Vincenzi] 1917, 1918, 1919, (reply) [Padian] 1918
HIV-infected surgeons (letters) [Burget, Halevy, Isaacman, Novick, Yawn] 803, 804, 805, (reply) [Orentlicher] 805
Human immunodeficiency virus type 2 infection in the United States: epidemiology, diagnosis, and public health implications [O'Brien] 2775
Incidence of lymphomas and other cancers in HIV-infected and HIV-uninfected patients with hemophilia [Rabkin] 1090
Infants at risk for the acquired immunodeficiency syndrome (letter) [Plotkin] 1469
Investigations of patients who have been treated by HIV-infected health-care workers, from CDC, 2864
Medical care following HIV testing (letter) [Henry] 805
Needlestick injury associated with venipuncture (letter) [Perry] 54
Nosocomial transmission of tuberculosis in a hospital unit for HIV-infected patients [Dooley] 2632
Percutaneous injuries during operation: who is at risk for what? [Nichols] 2938
Percutaneous injuries during surgical procedures [Tokars] 2899
Prevalence of tuberculin positivity and skin test anergy in HIV-1-seropositive and -seronegative intravenous drug users [Graham] 369
Public opinion and AIDS: lessons for the second decade [Blendon] 981
Surrogate markers of progressive HIV disease [Miller-Catchpole] 2948
TB or not TB, that is the question (letters) [Jolson, Ciesielski] 2471, 2472, (reply) [Graham] 2472
Tuberculin skin testing and the HIV epidemic [Huebner] 409
Tuberculosis control: back to the future? [Gordin] 2649
When sports and HIV share the bill, smart money goes on common sense [Goldsmith] 1311

HIV Seroprevalence
Effect of HIV posttest counseling on STD incidence [Zenilman] 843

HLA Antigens
Factors affecting the waiting time of cadaveric kidney transplant candidates in the United States [Sanfilippo] 247

HLA-B7 Antigen
As number of trials increases, gene therapy begins to look promising for medicine's future [Marwick] 2854

HMO see Health Maintenance Organizations

Hodgen, Gary D
Holds Howard and Georgeanna Jones Professorship in Reproductive Medicine, Eastern Virginia Medical School, Norfolk, 2726

Homeless Persons
Deaths among homeless persons—San Francisco, from CDC, 484
Patient care and professional staffing patterns in McKinney Act clinics providing primary care to the homeless [Doblin] 698
Tuberculosis among homeless shelter residents, from CDC, 483

Homeo Box Sequence see Genes, Homeo Box

Homeopathy
Are you sure? [Gill] 1750

Homeostasis
Concepts of stress and stress system disorders: overview of physical and behavioral homeostasis [Chrousos] 1244

Homeotic Genes see Genes, Homeo Box

Homes for the Aged
Control of influenza A outbreaks in nursing homes: amantadine as adjunct to vaccine—1989-1990, from CDC, 344
Outbreak of influenza A in a nursing home—New York, December 1991-January 1992, from CDC, 1446
Update: influenza activity and vaccine availability—United States, 1991 and 1992, from CDC, 346
What we fail to see [Firlik] 1328

Homicide
Assessing for abuse during pregnancy: severity and frequency of injuries and associated entry into prenatal care [McFarlane] 3176
Current trends: years of potential life lost before ages 65 and 85—United States, 1989-1990, from CDC, 2727
Death in the city: an American childhood tragedy [Ropp] 2905
Epidemiology of murder-suicide [Marzuk] 3179
Firearm and nonfirearm homicide among persons 15 through 19 years of age: differences by level of urbanization, United States, 1979 through 1989 [Fingerhut] 3048
Firearm fatality reporting system: a proposal [Teret] 3073
Firearm homicide among black teenage males in metropolitan counties: comparison of death rates in 2 periods, 1983 through 1985 and 1987 through 1989 [Fingerhut] 3054
Gun-associated violence increasingly viewed as public health challenge [Cotton] 1171
JFK's death—the plain truth from the MDs who did the autopsy [Breo] 2794
JFK's death, part II—Dallas MDs recall their memories [Breo] 2804
Knife and gun clubs of America [Purdy] 3086
Let's be clear: violence is a public health problem [Rosenberg] 3071
Lethal botulinum toxic shot syndrome (letter) [Walker] 3149
Lincoln, Kennedy, and the autopsy [Micozzi] 2791
Loaded guns in the home: analysis of a national random survey of gun owners [Weil] 3033
Medical response to violence, from SGUSPHS [Novello] 3007
Origins and clinical relevance of child death review teams [Durfee] 3172
Physical fighting among high school students—United States, 1990, from CDC, 3009
Physicians and domestic violence: ethical considerations [American Medical Association Council on Ethical and Judicial Affairs] 3190
Reducing youth violence—the physician's role, from ASH-USPHS [Mason] 3003
Roe v Wade was followed by a decrease in neonatal homicide (letter) [Lester] 3027
Television and violence: the scale of the problem and where to go from here [Centerwall] 3059
Urban high school youth and handguns: a school-based survey [Callahan] 3038
Violence in America: a public health emergency: time to bite the bullet back [Koop] 3075
Violence, values, and gender [Flitcraft] 3194
Weapon involvement and injury outcomes in family and intimate assaults [Saltzman] 3043

Homologous Wasting Disease see Graft vs Host Disease

Homosexuality
Attacks on homosexual persons may be increasing, but many 'bashings' still aren't reported to police [Cotton] 2999
Changes in T-lymphocyte subsets in intravenous drug users with HIV-1 infection [Margolick] 1631
Effects of disease stage and zidovudine therapy on the detection of human immunodeficiency virus, type 1 in semen [Anderson] 2769
Epidemiology and the human immunodeficiency virus: clinical effects of intravenous drug misuse [Volberding] 1666
Hepatitis A among homosexual men—United States, Canada, and Australia, from CDC, 1587
Lack of circumcision increases the risk of urinary tract infection in young men [Spach] 679
Physicians and domestic violence: ethical considerations [American Medical Association Council on Ethical and Judicial Affairs] 3190

Homovanillic Acid
Repeated coronary artery spasm in a young woman with the eosinophilia-myalgia syndrome [Hertzman] 2932

Honduras
Update: cholera—Western Hemisphere, 1991, from CDC, 1320

Hormone Replacement Therapy, Postmenopausal see Estrogen Replacement Therapy

Horowitz, Mary M
Named scientific director, International Bone Marrow Transplant Registry, Medical College of Wisconsin, Milwaukee, 1179

Hospital Administrators
Comorbidities, complications, and coding bias: does the number of diagnosis codes matter in predicting in-hospital mortality? [Iezzoni] 2197

Hospital Admitting Department see Admitting Department, Hospital

Hospital Emergency Service see Emergency Service, Hospital

Hospital Outpatient Clinics see Outpatient Clinics, Hospital

Hospitals
Decisions near the end of life [American Medical Association Council on Ethical and Judicial Affairs] 2229
In the service of humor, PULSE [Levine] 1857
Uninsured and the debate over the repeal of the Massachusetts universal health care law [Blendon] 1113
Watching the doctor-watchers: how well do peer review organization methods detect hospital care quality problems? [Rubin] 2349

Hospitals, Metropolitan see Hospitals, Urban

Hospitals, Public
Health care workers infected with the human immunodeficiency virus: the next steps [Lo] 1100
Patients leaving emergency departments without being seen by a physician (letters) [Kunst, Lerner, Hass, Hutson] 231, 232, (replies) [Baker, Kellermann, Bindman] 232, 233

Hospitals, Teaching
Factors associated with pediatricians' participation in Medicaid in North Carolina [Margolis] 1942

Hospitals, Urban
Quality of care (letters) [Friedell, John, Hoffman, Holloway, Katterhagen] 2186, 2187, (replies) [Hand, Chassin] 2188

Hospitals, Veterans
Department of Veterans Affairs smoke-free policy [Joseph] 87
No smoking policies in hospitals (letter) [Sceppa] (reply) [Joseph] 3286

Hotlines
'House call' in the electronic era [Driscoll] 1828

Houpt, Jeffrey L
Named dean, School of Medicine, Emory University, Atlanta, 909

House Calls
House calls (letter) [Chapin] 56

House Staff see Internship and Residency

Howley, Peter M

Appointed chair, Department of Pathology, Harvard Medical School, Boston, Mass, 1993; He succeeds Baruj Benacerraf, who has retired, 1179
Hryniuk, William M
Named associate dean for oncology, professor of medicine, and Cancer Center director, University of California, San Diego, Medical Center, 2159
5-HT see Serotonin
HTLV-I
Excretion of HTLV-1 in saliva (letter) [Miyoshi] 236
Human T-lymphotropic virus type II among Guaymi Indians—Panama, from CDC, 2163
HTLV-II
Human T-lymphotropic virus type II among Guaymi Indians—Panama, from CDC, 2163
Human Genome Project
AAAS conference explores ethical aspects of large pedigree genetic research [Glass] 2158
Examining life's (genomic) code means reexamining society's long-held codes [Zylke] 1715
Human Genome see Genome, Human
Human Rights
Innocence abroad [Stitham] 3082
Human T-Cell Leukemia Virus I see HTLV-I
Human T-Cell Leukemia Virus II see HTLV-II
Humor see Wit and Humor
Huntington Chorea
Genetic screening by insurance carriers (letters) [Dewar, Engelberg] 1207, 1208, (reply) [Clarke] 1208
Hurley, Harry J Jr
Recipient, Dermatology Foundation's Clark W Finnerud Award, 909
Hydralazine
Can we alter survival in patients with congestive heart failure? [Feldman] 1956
Which antihypertensive drugs first—and why! [Alderman] 2786
Hydrocephalus
Image of perfection once the goal—now some women just seek damages [Goldsmith] 2439
Hydrochlorothiazide
Diuretics, serum and intracellular electrolyte levels, and ventricular arrhythmias in hypertensive men [Siegel] 1083
Hydrogen-Ion Concentration
Abnormal cellular metabolism in sepsis: a new interpretation [Bone] 1518
More R1pH (letter) [Wu] 2035, (replies) [Neiberger, Severinghaus, Lundberg] 2035, 2036
Reevaluation of the role of cellular hypoxia and bioenergetic failure in sepsis [Hotchkiss] 1503
Hyperbaric Oxygenation
Carbon monoxide poisoning in children riding in the back of pickup trucks [Hampson] 588
Hyperbetalipoproteinemia see Hypercholesterolemia, Familial
Hypercholesteremia see Hypercholesterolemia
Hypercholesterolemia
Lipoprotein(a): clinical approach to a unique atherogenic lipoprotein [Rader] 1109; correction, 1922
Oat products and lipid lowering: a meta-analysis [Ripsin] 3317
Predictive value of childhood cholesterol screening: a response [Clarke] 101
Hypercholesterolemia, Familial
As number of trials increases, gene therapy begins to look promising for medicine's future [Marwick] 2854
Reduction of serum lipoprotein(a) using estrogen in a man with familial hypercholesterolemia (letter) [Hiraga] 2328
Hyperinsulinism
Hyperinsulinemia and uric acid clearance (letter) [Gaut] 1469
Hyperkalemia
Presumptive use of bicarbonate in cardiopulmonary resuscitation (letter) [Evans] 807
Hyperlipidemia
Benefits of treating hyperlipidemia to prevent coronary heart disease: estimating changes in life expectancy and morbidity [Grover] 816
Blood lipid measurements: variations and practical utility [Cooper] 1652
Lipoprotein(a): clinical approach to a unique atherogenic lipoprotein [Rader] 1109; correction, 1922
Hyperplasia
Longitudinal evaluation of prostate-specific antigen levels in men with and without prostate disease [Carter] 2215
Myelodysplastic syndrome [Dang] 2077
Problems of comorbidity in mortality after prostatectomy [Concato] 1077
Prospective study of benign breast disease and the risk of breast cancer [London] 941; correction, 1780
Hyperpotassemia see Hyperkalemia
Hypertension
Accuracy in recorded diagnoses [Jencks] 2238
Beta-blockers and depression: evidence against an association [Bright] 1783
Beta-blockers and depression: the clinician's dilemma [Yudofsky] 1826
Cardiovascular diseases remain nation's leading cause of death [Gunby] 335
Comorbidities, complications, and coding bias: does the number of diagnosis codes matter in predicting in-hospital mortality? [Iezzoni] 2197
Diuretics, serum and intracellular electrolyte levels, and ventricular arrhythmias in hypertensive men [Siegel] 1083
Effects of nonpharmacologic interventions on blood pressure of persons with high normal levels: results of the trials of hypertension prevention, phase I [Trials of Hypertension Prevention Collaborative Research Group] 1213; correction, 2330
Failure of exercise to reduce hypertension (letters) [Gordon, Stewart, Arroll] 1776, 1777, (reply) [Blumenthal] 1777; correction, 3154
From cell populations to human populations, cardiovascular research examines possibilities [Gunby] 1046
Inverse association of dietary calcium with systolic blood pressure in young children [Gillman] 2340
Left ventricular hypertrophy in black and white hypertensives: standard electrocardiographic criteria overestimate racial differences in prevalence [Lee] 3294
Long-term mortality after primary prevention for cardiovascular disease (letters) [Newman, Holme, Bassler, Modest, Mogadam] 2183, 2184, (replies) [Helsinki Businessmen Study Group, Paul] 2185
Occupational exposure to freon: an association with severe hypertension? [Burris] 569
Pondering how to squeeze fitness programs into schools' budgetary, time constraints [Marwick] 616
Predicting the response to nonpharmacologic treatment in mild hypertension [Pickering] 1256
Prognostic importance of social and economic resources among medically treated patients with angiographically documented coronary artery disease [Williams] 520
Renin predicts diastolic blood pressure response to nonpharmacologic and pharmacologic therapy [Blaufox] 1221
Use of race in medical research (letters) [Feinleib, Hankoff, Phillips] 3150, (reply) [Osborne] 3151
Which antihypertensive drugs first—and why! [Alderman] 2786
Hyperthyroidism
Beta-blockers and depression: the clinician's dilemma [Yudofsky] 1826
Hypertrophy
Left ventricular hypertrophy in black and white hypertensives: standard electrocardiographic criteria overestimate racial differences in prevalence [Lee] 3294
Hypnotics and Sedatives
Ordering and administration of sedatives and analgesics during the withholding and withdrawal of life support from critically ill patients [Wilson] 949
Sedating drugs and neuromuscular blockade during mechanical ventilation (letters) [Benzing, Dulin, Fraser] 1775, (reply) [Hansen-Flaschen] 1776
Hypotension
Interleukin-2 soon may receive FDA's green light [Marwick] 1716
Intravenous immunoglobulin therapy for toxic shock syndrome [Barry] 3315
Safety of latex prick skin testing in allergic patients (letter) [Bonnekoh] (reply) [Sussman] 2603
Which antihypertensive drugs first—and why! [Alderman] 2786
Hypothalamo-Hypophyseal System
Concepts of stress and stress system disorders: overview of physical and behavioral homeostasis [Chrousos] 1244
Hypothalamus
Concepts of stress and stress system disorders: overview of physical and behavioral homeostasis [Chrousos] 1244
Hypothermia
Alcohol-related deaths of American Indians: stereotypes and strategies [Lujan] 1384
Pedestrian and hypothermia deaths among Native Americans in New Mexico: between bar and home [Gallaher] 1345
Hypothyroidism
Abnormal thyroid function test results in patients taking salsalate [McConnell] 1242
Hypoxemia see Anoxemia
Hypoxia see Anoxia
Hypoxia, Cellular see Cell Hypoxia
Hysterectomy
Hysterectomy prevalence, cervical cancer deaths, from CDC, 914
Improving clinical practice [Clinton] 2652
Hysterectomy, Vaginal
Percutaneous injuries during surgical procedures [Tokars] 2899

I

Iatrogenic Disease
Incidence of lymphomas and other cancers in HIV-infected and HIV-uninfected patients with hemophilia [Rabkin] 1090
Idiopathic Hypertrophic Subaortic Stenosis see Cardiomyopathy, Hypertrophic
IgA
Clinical utility of HIV-IgA immunoblot assay in the early diagnosis of perinatal HIV infection [Landesman] 266:3443; correction, 267:2606
IgE
Safety of latex prick skin testing in allergic patients (letter) [Bonnekoh] (reply) [Sussman] 2603
IgG
Chronic *Chlamydia trachomatis* infections in infants [Bell] 400; correction, 2188
Myelokathexis: normalization of neutrophil counts and morphology by GM-CSF [Wetzler] 2179
Paraneoplastic pemphigus with autoantibody deposition in bronchial epithelium after autologous bone marrow transplantation [Fullerton] 1500
IgM
Avidity and bactericidal activity of antibody elicited by different *Haemophilus influenzae* type b conjugate vaccines [Schlesinger] 1489
Chronic *Chlamydia trachomatis* infections in infants [Bell] 400; correction, 2188
Iguanas
Iguana-associated salmonellosis—Indiana, 1990, from CDC, 1053
Illicit Drug Testing see Substance Abuse Detection
Immigration see Emigration and Immigration
Immune Globulins see Immunoglobulins, Intravenous
Immunization
Geographic distribution of measles in the United States, 1980 through 1989 [Hersh] 1936
Grants to help increase US children's immunity [Marwick] 1175
Monitoring progress toward US preschool immunization goals [Cutts] 1952
1992 could be pivotal year in efforts to improve health of people everywhere [Gunby] 15
Vaccine information pamphlets here, but some physicians react strongly [Goldsmith] 2005
Immunization Schedule
Acellular pertussis vaccines available soon for fourth, fifth doses of DTP immunization [Marwick] 207
Measles herd immunity: the association of attack rates with immunization rates in preschool children [Schlenker] 823
Immunoassay
High prevalence of recent cocaine use and the unreliability of patient self-report in an inner-city walk-in clinic [McNagny] 1106
Longitudinal evaluation of prostate-specific antigen levels in men with and without prostate disease [Carter] 2215
Immunoblotting
Clinical utility of HIV-IgA immunoblot assay in the early diagnosis of perinatal HIV infection [Landesman] 266:3443; correction, 267:2606
Immunoenzyme Techniques
Human immunodeficiency virus type 2 infection in the United States: epidemiology, diagnosis, and public health implications [O'Brien] 2775
Immunoglobulins
Helping children infected with human immunodeficiency virus, from NIH [Healy] 1319
Myelokathexis: normalization of neutrophil counts and morphology by GM-CSF [Wetzler] 2179
Severe measles in immunocompromised patients [Kaplan] 1237
Immunoglobulins, Intravenous
Intravenous immunoglobulin therapy for toxic shock syndrome [Barry] 3315
Prevalence of hepatitis B in pregnant women (letters) [Waters, Krause] 1919, (reply) [Silverman] 1920
Immunologic Deficiency Syndrome, Acquired see Acquired Immunodeficiency Syndrome
Immunologic Surveillance
Efficacy of whole-cell pertussis vaccine in preschool children in the United States [Onorato] 2745
Geographic distribution of measles in the United States, 1980 through 1989 [Hersh] 1936
HIV/AIDS knowledge and awareness of testing and treatment—behavioral risk factor surveillance, from CDC, 27
Influenza activity—United States, 1991-1992, from CDC, 216
Monitoring progress toward US preschool immunization goals [Cutts] 1952
New AIDS case definition: implications for San Francisco [Chang] 973
Swine influenza surveillance, Wisconsin agricultural fairs, 1989 and 1990 (letter) [Chapman] 2741
Immunosuppression
Expanding the horizons of foodborne listeriosis [Schlech] 2081
Incidence of lymphomas and other cancers in HIV-infected and HIV-uninfected patients with hemophilia [Rabkin] 1090
Infections complicating mycosis fungoides and Sézary syndrome [Axelrod] 1354
Role of foods in sporadic listeriosis: I. case-control study of dietary risk factors [Schuchat] 2041; II. microbiologic and epidemiologic investigation [Pin-

ner] 2046
Spectrum of disease in persons with human immunodeficiency virus infection in the United States [Farizo] 1798
Immunotherapy, Active
Innocence abroad [Stitham] 3082
Vaccine information pamphlets here, but some physicians react strongly [Goldsmith] 2005
Implants, Artificial
Implants aside, silicon is no stranger to the body [Randall] 2442
Moratorium on silicone gel breast implants, from FDA [Nightingale] 787
Silicone breast implant decision, from FDA [Nightingale] 3262
Ultrasound may help detect breast implant leaks [Skolnick] 786
Impotence
Penile, testicular, other silicone implants soon will undergo FDA review [Randall] 2578
Impulsive Behavior
Weapon involvement and injury outcomes in family and intimate assaults [Saltzman] 3043
IN RETROSPECT (Breedlove C, ed)
Investigator's journey in cardiology [Bing] 969
Incidence Studies see Cohort Studies
Incompetency, Mental see Mental Competency
Indexing see Abstracting and Indexing
India
Multiresistant *Salmonella* organisms in India (letter) [Mehta] 1614
Indiana
Iguana-associated salmonellosis—Indiana, 1990, from CDC, 1053
Indians, Central American
Human T-lymphotropic virus type II among Guaymi Indians—Panama, from CDC, 2163
Indians, North American
Alcohol-related deaths of American Indians: stereotypes and strategies [Lujan] 1384
American Indian-Alaska native youth health [Blum] 1637
Inconsistent coding of race and ethnicity in infants (letter) [Fendrich] 3151, (reply) [Hahn] 3152
Pedestrian and hypothermia deaths among Native Americans in New Mexico: between bar and home [Gallaher] 1345
Rationale for minority-targeted programs in medicine in the 1990s, PULSE [Nickens] 2390
Indigency see Poverty
Indigency, Medical see Medical Indigency
Indigent Care see Medical Indigency
Indium
Detection of osteomyelitis associated with diabetic foot ulcers (letter) [Williams] (reply) [Newman] 510
Indomethacin
Spondyloarthropathy with hidradenitis suppurativa [Hellmann] 2363
Industrial Health see Occupational Health
Infant
Chronic *Chlamydia trachomatis* infections in infants [Bell] 400; correction, 2188
Deaths associated with infant carriers—United States, 1986-1991, from CDC, 2586
Inconsistent coding of race and ethnicity in infants (letter) [Fendrich] 3151, (reply) [Hahn] 3152
Infants, children test positive for cocaine after exposure to second-hand crack smoke [Randall] 1044
Infant Equipment
Deaths associated with infant carriers—United States, 1986-1991, from CDC, 2586
Infant Furniture see Infant Equipment
Infant, Low Birth Weight
Abuse of pregnant women and adverse birth outcome: current knowledge and implications for practice [Newberger] 2370
Health and developmental status of very low-birthweight children at school age [McCormick] 2204
Improving growth status of Asian refugee children in the United States [Yip] 937
Infant mortality—United States, 1989, from CDC, 1182
Medicine seeks to prevent more 'lost generations' of low-income children with avoidable problems [Zylke] 2856
On the utility of growth curves [Vaughan] 975; correction, 1780
Infant Mortality
Health care in the Czech republic: system in transition [Albert] 2461
Inconsistencies in coding of race and ethnicity between birth and death in US infants: a new look at infant mortality, 1983 through 1985 [Hahn] 259
Inconsistent coding of race and ethnicity in infants (letter) [Fendrich] 3151, (reply) [Hahn] 3152
Infant mortality—United States, 1989, from CDC, 1182
Innocence abroad [Stitham] 3082
Pertussis hospitalizations and mortality in the United States, 1985-1988: evaluation of the completeness of national reporting [Sutter] 386
Problem of prenatal cocaine exposure: a rush to judgment [Mayes] 406
State of federal health statistics on racial and ethnic groups [Hahn] 268
Infant, Newborn
Antimicrobial treatment of the umbilical cord [Novack] 1008
Controversial costs of cocaine (letters) [Miele, Page] (reply) [Phibbs] 507
Delayed diagnosis of infants with abnormal neonatal screens [Listernick] 1095
Hospital resource allocation and insurance coverage (letters) [Burke, Johnson] (reply) [Braveman] 1778
Infants at risk for the acquired immunodeficiency syndrome (letter) [Plotkin] 1469
Roe v Wade was followed by a decrease in neonatal homicide (letter) [Lester] 3027
Infant, Premature
Abuse of pregnant women and adverse birth outcome: current knowledge and implications for practice [Newberger] 2370
Health and developmental status of very low-birthweight children at school age [McCormick] 2204
Infant Strollers see Infant Equipment
Infant Swings see Infant Equipment
Infant Walkers see Infant Equipment
Infanticide
Epidemiology of murder-suicide [Marzuk] 3179
Roe v Wade was followed by a decrease in neonatal homicide (letter) [Lester] 3027
Infection
Sepsis after platelet transfusions (letter) [Ciavarella] (reply) [Braine] 1206
Spondyloarthropathy with hidradenitis suppurativa [Hellmann] 2363
Transparent polyurethane film as an intravenous catheter dressing: meta-analysis of the infection risks [Hoffmann] 2072
Infection Control
Critical care of patients with AIDS [Wachter] 541
Influenza
Influenza activity—United States, 1991-1992, from CDC, 216
Update: influenza activity and vaccine availability—United States, 1991 and 1992, from CDC, 346
Influenza Vaccine
Achieving compliance with influenza immunization of medical house staff and students: a randomized controlled trial [Ohrt] 1377
Avidity and bactericidal activity of antibody elicited by different *Haemophilus influenzae* type b conjugate vaccines [Schlesinger] 1489
Control of influenza A outbreaks in nursing homes: amantadine as adjunct to vaccine—1989-1990, from CDC, 344
Influenza activity—United States and worldwide; composition of the 1992-1993 influenza vaccine, from CDC, 2727
Medicare influenza vaccine demonstration—selected states, 1988-1992, from CDC, 1734
1992 could be pivotal year in efforts to improve health of people everywhere [Gunby] 15
Outbreak of influenza A in a nursing home—New York, December 1991-January 1992, from CDC, 1446
Update: influenza activity and vaccine availability—United States, 1991 and 1992, from CDC, 346
Influenza Virus, Porcine see Orthomyxovirus Type A, Porcine
Influenza Virus Type A, Human see Orthomyxovirus Type A, Human
Influenza Viruses Type B see Orthomyxoviruses Type B
Information Retrieval see Information Storage and Retrieval
Information Retrieval Systems see Information Systems
Information Services
Encourage information therapy [Lindner] 2592
Information Storage and Retrieval
Availability of computerized health information database from the World Health Organization, European region (WHO-Europe), from CDC, 2164
Electronic journals and duplicate publication: is a byte a word? [Flanagin] 2974
Informatics: development and evaluation of information technology in medicine PULSE [Hersh] 167
Information Systems
Availability of computerized health information database from the World Health Organization, European region (WHO-Europe), from CDC, 2164
Origins and clinical relevance of child death review teams [Durfee] 3172
Informed Consent
Examining life's (genomic) code means reexamining society's long-held codes [Zylke] 1715
Four models of the physician-patient relationship [Emanuel] 2221
How strictly do dialysis patients want their advance directives followed? [Sehgal] 59
Informed consent in tests of patient reliability [Bok] 1118
Is there a doctor in the house? an analysis of the practice of physicians' treating their own families [La Puma] 1810
Limiting specific interventions in advance directives (letters) [Lariviere, Barnett] 51, (reply) [Brett] 52
Ordering and administration of sedatives and analgesics during the withholding and withdrawal of life support from critically ill patients [Wilson] 949
Physicians and domestic violence: ethical considerations [American Medical Association Council on Ethical and Judicial Affairs] 3190
Who should decide about your death? [Kjellstrand] 103
Infusions, Intravenous
Transparent polyurethane film as an intravenous catheter dressing: meta-analysis of the infection risks [Hoffmann] 2072
Injections
Endocarditis after acupuncture and injection—treatment by a natural healer (letter) [Scheel] 56
Injections, Intramuscular
Acute pain management can be improved, from AHCPR [Clinton] 2580
Injuries see Wounds and Injuries
Insomnia
Secretory otitis media: the Cantekin affair (letters) [Wilson, Gates, Tessman, Jacobson, Relman] 3029, 3030, (replies) [Cantekin, Rennie] 3030, 3031
Institutional Review Board see Professional Staff Committees
Insulin Resistance
Hyperinsulinemia and uric acid clearance (letter) [Gaut] 1469
Insurance, Accident
Economic consequences of medical injuries: implications for a no-fault insurance plan [Johnson] 2487
Insurance Benefits
Is there a doctor in the house? an analysis of the practice of physicians' treating their own families [La Puma] 1810
Insurance Carriers
AMA's Council on Scientific Affairs takes a fresh look at thermography [Cotton] 1885
Insurance Claim Review
AMA's Council on Scientific Affairs takes a fresh look at thermography [Cotton] 1885
Insurance, Health
Access to care for poor children: separate and unequal? [St Peter] 2760
Balancing incentives: how should physicians be reimbursed? [Casalino] 403
Consumer competence and the reform of American health care [Reiser] 1511
Educating physicians for population-based clinical practice [Greenlick] 1645
Examining life's (genomic) code means reexamining society's long-held codes [Zylke] 1715
For quick reference, here are candidates' positions on health care reform [Marwick] 2444
Genetic screening by insurance carriers (letters) [Dewar, Engelberg] 1207, 1208, (reply) [Clarke] 1208
Health care injustice fuels rage, riots [Cotton] 2719
High prevalence of recent cocaine use and the unreliability of patient self-report in an inner-city walk-in clinic [McNagny] 1106
Hospital resource allocation and insurance coverage (letters) [Burke, Johnson] (reply) [Braveman] 1778
Informed consent in tests of patient reliability [Bok] 1118
Making the critical choices [Blendon] 2509
National agenda for women's health, from ASH-USPHS [Mason] 482
National health care reform: the aura of inevitability intensifies [Lundberg] 2521
Patients leaving emergency departments without being seen by a physician (letters) [Kunst, Lerner, Hass, Hutson] 231, 232, (replies) [Baker, Kellermann, Bindman] 232, 233
Practice and ethics of risk-rated health insurance [Light] 2503
Queuing in Canada (letters) [Surman, Berger] (reply) [Katz] 234
Reducing the number of uninsured by subsidizing employment-based health insurance: results from a pilot study [Thorpe] 945
Right road for medicine (letter) [Kibelstis] (reply) [Ring] 2034
Risk of redefining rationing (letter) [Graham] (reply) [Hadorn] 3152
Sure Super Bowl bet— injured players are penalized for life [Breo] 706
Uninsured and the debate over the repeal of the Massachusetts universal health care law [Blendon] 1113
Insurance, Health, for Aged and Disabled see Medicare
Insurance, Health, Reimbursement
Balancing incentives: how should physicians be reimbursed? [Casalino] 403
Patients leaving emergency departments without being seen by a physician (letters) [Kunst, Lerner, Hass, Hutson] 231, 232, (replies) [Baker, Kellermann, Bindman] 232, 233
Price of technology: a blind spot [Melski] 1516

Reimbursement policies constrain the practice of oncology [Laetz] 266:2996; correction, 267:3287
Right road for medicine (letter) [Kibelstis] (reply) [Ring] 2034
Insurance, Liability
Another pound of cure (letters) [White, Romano] (reply) [Harkin] 365
Economic consequences of medical injuries: implications for a no-fault insurance plan [Johnson] 2487
Proposal for medical liability reform [Weiler] 2355
Insurance Pools
Making the critical choices [Blendon] 2509
Intensive Care Units
Critical care of patients with AIDS [Wachter] 541
The great wait [Lalikos] 2971
'House call' in the electronic era [Driscoll] 1828
Knife and gun clubs of America [Purdy] 3086
New drugs: are we being double-billed? (letter) [Meyer] 3153
Ordering and administration of sedatives and analgesics during the withholding and withdrawal of life support from critically ill patients [Wilson] 949
Telephone care as a substitute for routine clinic follow-up [Wasson] 1788
Intensive Care Units, Neonatal
Controversial costs of cocaine (letters) [Miele, Page] (reply) [Phibbs] 507
Infants at risk for the acquired immunodeficiency syndrome (letter) [Plotkin] 1469
Interferon-gamma, Recombinant
Recombinant interferon gamma in condylomata acuminata (letter) [Gross] 266:2706; correction, 267:1074
Interferons
Interferons: potential problems (letter) [Cribb] 508, (reply) [Baron] 509
Interleukin-2
Interleukin-2 soon may receive FDA's green light [Marwick] 1716
Intermediate Filaments
Sedating drugs and neuromuscular blockade during mechanical ventilation (letters) [Benzing, Dulin, Fraser] 1775, (reply) [Hansen-Flaschen] 1776
Internal Medicine
Examination scores fall with time: but so what? (letters) [Cervia, Hersh, Fleming] 366
International Amateur Athletic Federation
Medical examination for health of all athletes replacing the need for gender verification in international sports: the International Amateur Athletic Federation plan [Ljungqvist] 850
Sex testing in international athletics: a small step forward [Wilson] 853
International Association for the Study of Pain
Pain speaking—and anesthesiologists answer [Goldsmith] 1578
International Association of Chiefs of Police
Assault weapons as a public health hazard in the United States [American Medical Association Council on Scientific Affairs] 3067
International Civil Aviation Organization
World tobacco conference resolutions abound [Skolnick] 3257
International Cooperation
Experts at Buenos Aires conference predict pandemic of tobacco deaths [Skolnick] 3255
Head of 1992 AIDS conference outlines many innovations and new participation [Goldsmith] 775
No-tobacco day targets workplace as UN world health campaign moves into fifth year [Gunby] 2720
Public health assessment—Russian Federation, from CDC, 1323
International Headache Society
Prevalence of migraine headache in the United States: relation to age, income, race, and other sociodemographic factors [Stewart] 64
International Union Against Tuberculosis and Lung Disease
Tuberculosis screening and indications for preventive therapy (letter) [Carlen] (reply) [Lefrak] 932
Internship and Residency
Achieving compliance with influenza immunization of medical house staff and students: a randomized controlled trial [Ohrt] 1377
... And, ladies of the club, PULSE [Conley] 740
Distorter vows to veto cute cracks (letter) [Brancati] 807
Duty to attend upon the sick (letters) [Proudfoot, Passey, Imperato] 1467, 1468, (replies) [Ness, Clarke] 1468
Elucidating and eradicating medical student abuse, PULSE [Kleinerman] 738
Female mentors in short supply, PULSE [Weilepp] 739
Licensing of international medical graduates (letter) [Singer] 53, (reply) [Osteen] 54
Matching in Oz, PULSE [Langlieb] 1859
Morning distort: we are not amused (letter) [McLean] 807
Parental leave and medical careers, PULSE [Forman] 741
Quality of mercy: caring for patients with 'do not resuscitate' orders [Sulmasy] 682
See one, do one, teach one? (letters) [Resnick, Lärkin, Hayden] 653, (reply) [Stitham] 654
Warm gesture, PULSE [Anonymous] 743
Wrestling with ignorance, PULSE [Rucker] 2392
Interpersonal Relations
Importance of being empathic (letter) [Hughes] (reply) [Bellet] 366
Intervention Studies
Effects of nonpharmacologic interventions on blood pressure of persons with high normal levels: results of the trials of hypertension prevention, phase I [Trials of Hypertension Prevention Collaborative Research Group] 1213; correction, 2330
Predicting the response to nonpharmacologic treatment in mild hypertension [Pickering] 1256
Interviews
Importance of being empathic (letter) [Hughes] (reply) [Bellet] 366
Parental alcohol use, problem drinking, and children's injuries [Bijur] 3166
Primary care physicians' response to domestic violence: opening Pandora's box [Sugg] 3157
Intestinal Neoplasms
Death certificate reporting of colon and rectal cancers (letter) [Chow] 3028
Intestinal Obstruction
Relief of functional bowel obstruction [Hanauer] 414
Intracranial Pressure
Improvement of optic nerve head appearance after surgery for pseudotumor cerebri [Berman] 1130
Intravenous Drug Abuse see Substance Abuse, Intravenous
Intravenous Feeding see Parenteral Nutrition
Intravenous Immunoglobulins see Immunoglobulins, Intravenous
Inverse PCR see Polymerase Chain Reaction
Investigational New Drugs see Drugs, Investigational
Iron
Iron supplementation after femoral head replacement for patients with normal iron stores [Zauber] 525
Testing ironclad practices (letter) [Crosby] (reply) [Swerdlow] 2738
Tradition of testing ironclad practices [Swerdlow] 560
Iron Deficiency Anemia see Anemia, Hypochromic
Ischemia
Follow-up after coronary artery bypass surgery [Conti] 568
Foot care program for patients with leprosy also may prevent amputations in persons with diabetes [Skolnick] 2288
Ischemic Heart Disease see Coronary Disease
Isoniazid
Availability of streptomycin and para-aminosalicylic acid—United States, from CDC, 2587
Do worldwide outbreaks mean tuberculosis again becomes 'captain of all these men of death?' [Marwick] 1174; correction, 2039
Tuberculosis control: back to the future? [Gordin] 2649
Tuberculosis screening and indications for preventive therapy (letter) [Carlen] (reply) [Lefrak] 932
Use of race in medical research (letters) [Feinleib, Hankoff, Phillips] 3150, (reply) [Osborne] 3151
Isosorbide Dinitrate
Can we alter survival in patients with congestive heart failure? [Feldman] 1956
Italy
Attitudes of parents of high school students about AIDS, drug, and sex education in schools—Rome, Italy, 1991, from CDC, 2160
Survival of zidovudine-treated patients with AIDS compared with that of contemporary untreated patients [Vella] 1232
IVIG see Immunoglobulins, Intravenous

J

***JAMA* 100 YEARS AGO (Flanagin A, Sullivan-Fowler M, eds)**
174, 226, 328, 500, 608, 763, 896, 1068, 1164, 1403, 1427, 1592, 1752, 1901, 1999, 2172, 2304, 2436, 2680, 2715, 2848, 2987, 3227, 3248
Japan
US government criticized for helping to export a deadly epidemic of tobacco addiction [Skolnick] 3256
Jaspan, Jonathan B
Named professor of medicine and Tullis-Tulane alumni chair of diabetes, Tulane University School of Medicine, New Orleans, LA, and director, diabetes program, University Hospital and Clinic, 1179
Jealousy
Epidemiology of murder-suicide [Marzuk] 3179
Jehovah's Witnesses see Christianity
Job Satisfaction
Abuse at work drains people, money, and medical workplace not immune [Randall] 1439
Factors that prompted families to file medical malpractice claims following perinatal injuries [Hickson] 1359
Jogging
Noncritical aortic stenosis in two men unable to quit running marathons—well, one quit (letter) [Partanen] 511
Johnson, Elaine M
Named acting administrator, Alcohol, Drug Abuse, and Mental Health Administration, 2579
Johnson, William H (1901-1970)
JAMA cover of February 5, Station Stop, Red Cross Ambulance by William H Johnson [Southgate] 609
Johnston, Richard B Jr
Named senior vice president for program and medical director, March of Dimes Birth Defects Foundation, 1315
Joint Commission on Accreditation of Healthcare Organizations
Medical response to domestic violence, from SGUSPHS [Novello] 3132
Reliability of peer assessments of quality of care [Goldman] 958
Jones, Richard F III
New president, American College of Obstetricians and Gynecologists, 2579
Jordan, Jon L
Named federal air surgeon, responsible for the medical certification of the nation's 675 000 active pilots, 208
JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION
Journal reviews in JAMA [Eakin] 104
Levothyroxine (letter) [Cheng] (reply) [Stungevicius] 236
Margaret A Winkler, MD, comes to *JAMA* as 12th Fishbein fellow in medical journalism [Cotton] 3261
1991 JAMA peer reviewers list, 2089
Passing the torch, PULSE [Cowl] 2391
Thank you to our 1991 peer reviewers [Williams] 2084
Violence in America: a public health emergency: time to bite the bullet back [Koop] 3075
JOURNAL REVIEWS see also BOOK REVIEWS; SOFTWARE REVIEWS; VIDEO REVIEWS
Anderson WF, ed: *Human Gene Therapy*, 2386
Bjorksten B, ed: *Pediatric Allergy and Immunology: Official Publication of the European Society of Pediatric Allergy and Immunology*, 2962
Bogousslavsky J, Hennerici MG, eds: *Cerebrovascular Diseases*, 731
Chan-Palay V, ed: *Dementia*, 1275
Chien KR, Fitzgerald GA, Isner JM, Swain JL, eds: *Trends in Cardiovascular Medicine*, 160
Friedman M, ed: *Operative Techniques in Otolaryngology—Head and Neck Surgery*, 159
Grantham JJ, ed: *Journal of the American Society of Nephrology*, 1844
MacDonald M, Ginzburg HM, eds: *Pediatric AIDS and HIV Infection: Fetus to Adolescent*, 2962
Malkin A, ed: *Diagnostic Oncology*, 2386
Rich CL, ed: *Annals of Clinical Psychiatry*, 731
Rothman KJ, ed: *Epidemiology*, 1843
Weisel SW, ed: *Seminars in Spine Surgery*, 1276
Journalism
Magical medical media tour [Schwitzer] 1969
Margaret A Winkler, MD, comes to *JAMA* as 12th Fishbein fellow in medical journalism [Cotton] 3261
Reporting negative studies in the mass media (letters) [Bishop, Neus, Jablon] 930, 931, (reply) [Koren] 931
Joynt, Robert J
Recipient, Ellen Browning Scripps Society Medal, 208
Jurisprudence
Alteration of medical records submitted for medicolegal review [Prosser] 2630
Anesthesiology led in establishing standards of care, now plans practice parameter strategies [Goldsmith] 1575
Corporal punishment in the schools [Orentlicher] 3205
Court orders California governor to restore antismoking media campaign funding [Skolnick] 2721
Deciding about death (letter) [Boyce] (reply) [Kjellstrand] 2036
Economic consequences of medical injuries: implications for a no-fault insurance plan [Johnson] 2487
Federation summary of reported medical board actions released [Winn] 2857
Harassment hinders women's care and careers [Cotton] 778
Harassment linked to fraud, lawsuit alleges [Cotton] 783
Law, public policy, and the peddlers of tobacco (letters) [Largey, Surman, Priver] 1613, 1614, (reply) [Gostin] 1614
Procedures for making medical decisions for incompetent adults [Lynn] 2082
Proposal for medical liability reform [Weiler] 2355
Proxy decision making for incompetent patients: an ethical and empirical analysis [Emanuel] 2067
Reviewing potential malpractice cases (letter) [Coyle] (reply) [Johnson] 2604

K

Kaban, Leonard
Recipient, Oral and Maxillofacial Surgery Foundation's Research Recognition Award, 1720
Kansas

Tornado disaster—Kansas, 1991, from CDC, 2012
Kaposi's Sarcoma see Sarcoma, Kaposi's
Katz, Michael
Appointed vice president for research, March of Dimes Birth Defects Foundation, 1179
Keller, Reed T
His name will be honored by the University of North Dakota School of Medicine, Grand Forks, 1179
Kennedy, John Fitzgerald (1917-1963)
JFK's death—the plain truth from the MDs who did the autopsy [Breo] 2794
JFK's death, part 2—Dallas MD's recall their memories [Breo] 2804
Keratosis
Melanomas that defy clinical recognition (letter) [Moul] 2605
Ketamine
Acute pain management can be improved, from AHCPR [Clinton] 2580
Ketoconazole
Secondary dyslipidemia: inadvertent effects of drugs in clinical practice [Henkin] 961
Treatment of funguria [Wong-Beringer] 2780
Kettel, Louis John (1929-1991)
Louis John Kettel (1929-1991) obituary [Singer] 2399
Kidney Diseases
Comparison of warfarin and external pneumatic compression in prevention of venous thrombosis after total hip replacement [Francis] 2911
Kidney Failure, Chronic
Effects of nonpharmacologic interventions on blood pressure of persons with high normal levels: results of the trials of hypertension prevention, phase I [Trials of Hypertension Prevention Collaborative Research Group] 1213; correction, 2330
Predicting the response to nonpharmacologic treatment in mild hypertension [Pickering] 1256
Relation between serum cholesterol and hematocrit (letter) [Kochar] 1071
Kidney Neoplasms
Interleukin-2 soon may receive FDA's green light [Marwick] 1716
Kidney Transplantation
Factors affecting the waiting time of cadaveric kidney transplant candidates in the United States [Sanfilippo] 247
Kininase II Inhibitors see Angiotensin-Converting Enzyme Inhibitors
Klahr, Saulo
New editor, *American Journal of Kidney Diseases*, 338
Kleber, Herbert D
Appointed professor of psychiatry, Columbia University College of Physicians and Surgeons, New York, NY, and director, Division on Substance Abuse, New York State Psychiatric Institute, 208
Kleinman, Dushanka V
Named deputy director, National Institute of Dental Research, 1720
Knee
Quantitative, qualitative, and critical assessment of surgical waste: surgeons venture through the trash can [Tieszen] 2765
Knee Injuries
Sure Super Bowl bet— injured players are penalized for life [Breo] 706
Knee Prosthesis
For better hip replacement results, surgeon's best friend may be a robot [Goldsmith] 613
Knee Replacement, Total see Knee Prosthesis
Knowledge, Attitudes, Practice
Factors associated with pediatricians' participation in Medicaid in North Carolina [Margolis] 1942
Koop, C Everett
Appointed Distinguished Scholar to the Carnegie Foundation for the Advancement of Teaching, Princeton, NJ, 2726
Korea
US government criticized for helping to export a deadly epidemic of tobacco addiction [Skolnick] 3256
Kornfeld, Rosalind
New president-elect, Society of Complex Carbohydrates, 1315
Kotnik, Glenn A
PULSE cover of February 5, The Alchemist's Cave: Sun Altar by Glenn A Kotnik, 737
PULSE cover of May 6, Lost River by Glenn A Kotnik, 2389
Kuwait
Caring for all of those who fall in combat [Goldsmith] 1579

L

Labeling, Drug see Drug Labeling
Laboratory Animals see Animals, Laboratory
Laboratory Diagnosis see Diagnosis, Laboratory
Laboratory Personnel
Assuring the quality of laboratory tests, from HCFA [Wilensky] 1722
Regulations for implementing clinical laboratory improvement amendments of 1988: a summary, from CDC, 1725
Ladders
Electrocutions in construction industry involving portable metal ladders—United States, 1984-1988, from CDC, 2014
Lahey, Richard (1893-1978)
JAMA cover of March 25, Portrait of Crawford W Long by Richard Lahey [Steinhaus] 1570
Language
Levothyroxine (letter) [Cheng] (reply) [Stungevicius] 236
Laparoscopy see Peritoneoscopy
Laparotomy
Suction-drain injury in a public wading pool—North Carolina, 1991, from CDC, 2868
Laryngeal Paralysis see Vocal Cord Paralysis
Lasker, Albert D (Mary) Mrs
Recipient, the National Foundation for Infectious Diseases' Maxwell Finland Award, 1179
Lasker Medical Awards see Albert Lasker Medical Awards
Laterality
Left-handedness in male-to-female transsexuals (letter) [Watson] 1342
Latex
Safety of latex prick skin testing in allergic patients (letter) [Bonnekoh] (reply) [Sussman] 2603
Latin America
Cholera in the Americas: guidelines for the clinician [Swerdlow] 1495
Epidemic cholera in Latin America [Tauxe] 1388
Surgeon General's report on smoking and health, from CDC, 1896
Laughter
In the service of humor, PULSE [Levine] 1857
Laughing matters: taking your job seriously and yourself lightly, PULSE [Goodman] 1858
Physiologic effects of humor, mirth, and laughter, PULSE [Fry] 1857
Lawson, Ernest (1873-1939)
JAMA cover of February 19, Brooklyn Bridge by Ernest Lawson [Southgate] 897
Laxatives see Cathartics
LDL Cholesterol see Lipoproteins, LDL Cholesterol
Lead Poisoning
Request for Assistance in Preventing Lead Poisoning in Construction Workers, from CDC, 2012
Leffall, LaSalle D Jr
First incumbent, Charles R Drew Chair in Surgery, Howard University College of Medicine, Washington, DC, 2726
Left-Handedness see Laterality
Left Ventricular Function see Ventricular Function, Left
Leg
Cold legs and feet [Fitzgerald] 2249
Leg Ulcer
Foot care program for patients with leprosy also may prevent amputations in persons with diabetes [Skolnick] 2288
Legal Medicine see Forensic Medicine
Legionnaires' Disease
New forms and new needs may make macrolides antibiotics of the decade [Goldsmith] 903
Legislation
Accelerated approval, from FDA [Nightingale] 3262
Assault weapons as a public health hazard in the United States [American Medical Association Council on Scientific Affairs] 3067
Corporal punishment in the schools [Orentlicher] 3205
Court orders California governor to restore antismoking media campaign funding [Skolnick] 2721
Death in the city: an American childhood tragedy [Ropp] 2905
Guns, drugs threaten to raise public health problem of violence to epidemic [Marwick] 2993
Harassment hinders women's care and careers [Cotton] 778
Harassment linked to fraud, lawsuit alleges [Cotton] 783
Hazardous-waste sites: priority health conditions and research strategies—United States, from CDC, 1180
Law, public policy, and the peddlers of tobacco (letters) [Largey, Surman, Priver] 1613, 1614, (reply) [Gostin] 1614
Motorcycle helmet-use laws and head injury prevention [Sosin] 1649
Procedures for making medical decisions for incompetent adults [Lynn] 2082
Proxy decision making for incompetent patients: an ethical and empirical analysis [Emanuel] 2067
Requirements or incentives by government for the use of long-acting contraceptives [American Medical Association Board of Trustees] 1818
Terrorists strike again as US Congress considers bills to outlaw attacks on animal research centers [Skolnick] 2577
Violence in America: a public health emergency: time to bite the bullet back [Koop] 3075
Legislation, Drug
Adverse events following pertussis and rubella vaccines: summary of a report of the Institute of Medicine [Howson] 392
Direct-to-consumer advertising with added inducements (letter) [Kincaid] (replies) [Broach, Morris] 508
Final rule eliminates use of 111 weight-control ingredients from over-the-counter drug products, from FDA [Nightingale] 339
Legislation, Medical
Assuring the quality of laboratory tests, from HCFA [Wilensky] 1722
Congress acts to resuscitate nation's financially ailing trauma care systems [Skolnick] 2994
Department of Veterans Affairs smoke-free policy [Joseph] 87
Four models of the physician-patient relationship [Emanuel] 2221
Health USA: a national health program for the United States [Brown] 552
How strictly do dialysis patients want their advance directives followed? [Sehgal] 59
Human Genome Project (letter) [Aschheim] 653
Making the critical choices [Blendon] 2509
New approved orphan drug to treat precocious puberty, from FDA [Nightingale] 1721
Proposal for medical liability reform [Weiler] 2355
Public opinion and AIDS: lessons for the second decade [Blendon] 981
Quantitative, qualitative, and critical assessment of surgical waste: surgeons venture through the trash can [Tieszen] 2765
Regulations for implementing clinical laboratory improvement amendments of 1988: a summary, from CDC, 1725
Uninsured and the debate over the repeal of the Massachusetts universal health care law [Blendon] 1113
Leishmania tropica
Viscerotropic leishmaniasis in persons returning from Operation Desert Storm—1990-1991, from CDC, 1444
Leishmaniasis
Viscerotropic leishmaniasis in persons returning from Operation Desert Storm—1990-1991, from CDC, 1444
Length of Stay
Forum offers hints of future therapy, prevention programs for combating cardiovascular problems [Gunby] 905; correction, 2039
Group A streptococcus septicemia in children (letter) [Hexter] (reply) [Wheeler] 53
New drugs: are we being double-billed? (letter) [Meyer] 3153
Risk factors for delirium in hospitalized elderly [Schor] 827
Transparent polyurethane film as an intravenous catheter dressing: meta-analysis of the infection risks [Hoffmann] 2072
Leper Colonies
Requiem for an unknown leper (letters) [Ryan, Chester] 2739, (reply) [Crawshaw] 2740
Lepore, Michael L
Retired from the US Army Medical Corps, 1179
Leprostatic Agents
Last USPHS leprosy hospital phasing out; research relocating to university [Skolnick] 2287
Leprosy
Can leprosy be neutralized by year 2000? [Gunby] 2289
Foot care program for patients with leprosy also may prevent amputations in persons with diabetes [Skolnick] 2288
Last USPHS leprosy hospital phasing out; research relocating to university [Skolnick] 2287
Requiem for an unknown leper (letters) [Ryan, Chester] 2739, (reply) [Crawshaw] 2740
World Health Organization's critical role, from ASHUSPHS [Mason] 24
Lesbianism see Homosexuality
LETTER FROM BRITISH COLUMBIA (Flanagin A, ed)
Mass voluntary immunization campaigns for meningococcal disease in Canada: media hysteria [Hume] 1833
LETTER FROM PERU
Epidemic cholera in Latin America [Tauxe] 1388
LETTER FROM PRAGUE (Flanagin A, ed)
Health care in the Czech republic: system in transition [Albert] 2461
LETTER FROM TRINCOMALEE (Flanagin A, ed)
Innocence abroad [Stitham] 3082
Leucovorin
Recommendations for prophylaxis against *Pneumocystis carinii* pneumonia for adults and adolescents infected with HIV, from CDC, 2294
Leukemia
Pneumocystis carinii pneumonia among patients without AIDS at a cancer hospital [Sepkowitz] 832
A time to decide [Niemira] 1913
Leukemia, Lymphoblastic, Acute see Leukemia, Lymphocytic, Acute
Leukemia, Lymphocytic, Acute
Availability of varicella vaccine for children with acute lymphocytic leukemia, from CDC, 3010

Leukemia Virus I, Human T-Cell see HTLV-I
Leukemia Virus II, Human T-Cell see HTLV-II
Leukocyte Count
Effects of disease stage and zidovudine therapy on the detection of human immunodeficiency virus, type 1 in semen [Anderson] 2769
New AIDS case definition: implications for San Francisco [Chang] 973
Repeated coronary artery spasm in a young woman with the eosinophilia-myalgia syndrome [Hertzman] 2932
Leukocyte Transfusion see Blood Component Transfusion
Leukocytes
Oral aztreonam, a poorly absorbed yet effective therapy for bacterial diarrhea in US travelers to Mexico [DuPont] 1932
Leukocytosis
Effects of disease stage and zidovudine therapy on the detection of human immunodeficiency virus, type 1 in semen [Anderson] 2769
Levine, Rachmiel
Retired as Medical Director emeritus, City of Hope Research Center, Duarte, Calif, 909
Levonorgestrel
Requirements or incentives by government for the use of long-acting contraceptives [American Medical Association Board of Trustees] 1818
Levothyroxine
Levothyroxine (letter) [Cheng] (reply) [Stungevicius] 236
Liability, Legal
Another pound of cure (letters) [White, Romano] (reply) [Harkin] 365
Can practice guidelines reduce malpractice claims? (letter) [Goldschmidt] 2602
Critical analysis of the resource-based relative value scale [Maloney] 266:3453; correction, 267:2896
National health care reform: the aura of inevitability intensifies [Lundberg] 2521
Libraries, Health Science see Libraries, Medical
Libraries, Medical
Encourage information therapy [Lindner] 2592
Licensure
Federation summary of reported medical board actions released [Winn] 2857
Licensure, Medical
Duty to attend upon the sick (letters) [Proudfoot, Passey, Imperato] 1467, 1468, (replies) [Ness, Clarke] 1468
Is there a doctor in the house? an analysis of the practice of physicians' treating their own families [La Puma] 1810
Licensing of international medical graduates (letter) [Singer] 53, (reply) [Osteen] 54
Life Expectancy
Age-based rationing and women (letter) [Diekema] (reply) [Jecker] 1612
Benefits of treating hyperlipidemia to prevent coronary heart disease: estimating changes in life expectancy and morbidity [Grover] 816
Mortality patterns—United States, 1989, from CDC, 1449
Reduced mortality risk in alcoholics who achieve long-term abstinence [Bullock] 668
Life-style
Abuse at work drains people, money, and medical workplace not immune [Randall] 1439
Consumer competence and the reform of American health care [Reiser] 1511
Direct-to-consumer advertising with added inducements (letter) [Kincaid] (replies) [Broach, Morris] 508
Effects of nonpharmacologic interventions on blood pressure of persons with high normal levels: results of the trials of hypertension prevention, phase I [Trials of Hypertension Prevention Collaborative Research Group] 1213; correction, 2330
Four models of the physician-patient relationship [Emanuel] 2221
Living alone after myocardial infarction: impact on prognosis [Case] 515
Predicting the response to nonpharmacologic treatment in mild hypertension [Pickering] 1256
Risk of subsequent basal cell carcinoma and squamous cell carcinoma of the skin among patients with prior skin cancer [Karagas] 3305
Life Support Care
Decisions near the end of life [American Medical Association Council on Ethical and Judicial Affairs] 2229
How strictly do dialysis patients want their advance directives followed? [Sehgal] 59
Illusion of patient choice in end-of-life decisions [Orentlicher] 2101
New requirement for manufacturers to track certain medical devices, from FDA [Nightingale] 2445
Ordering and administration of sedatives and analgesics during the withholding and withdrawal of life support from critically ill patients [Wilson] 949
Procedures for making medical decisions for incompetent adults [Lynn] 2082
Proxy decision making for incompetent patients: an ethical and empirical analysis [Emanuel] 2067
Life Support Systems
Survival from in-hospital cardiac arrest with interposed abdominal counterpulsation during cardiopulmonary resuscitation [Sack] 379
Linear Models
Loss of 'complexity' and aging: potential applications of fractals and chaos theory to senescence [Lipsitz] 1806
Linens see Bedding and Linens
Lipids
Blood lipid measurements: variations and practical utility [Cooper] 1652
Lipid particles may help solve puzzle regarding genesis of some cardiovascular diseases [Goldsmith] 336
Oat products and lipid lowering: a meta-analysis [Ripsin] 3317
Reduction of serum lipoprotein(a) using estrogen in a man with familial hypercholesterolemia (letter) [Hiraga] 2328
Relation between serum cholesterol and hematocrit (letter) [Kochar] 1071
Secondary dyslipidemia: inadvertent effects of drugs in clinical practice [Henkin] 961
Lipopolysaccharides
Compliance with live, oral Ty21a typhoid vaccine (letter) [Kaplan] 1074
Lipoproteins
Blood lipid measurements: variations and practical utility [Cooper] 1652
Lipoprotein(a): a genetic risk factor for premature coronary heart disease [Scanu] 3326
Lipoprotein(a): clinical approach to a unique atherogenic lipoprotein [Rader] 1109; correction, 1922
Reduction of serum lipoprotein(a) using estrogen in a man with familial hypercholesterolemia (letter) [Hiraga] 2328
Secondary dyslipidemia: inadvertent effects of drugs in clinical practice [Henkin] 961
Serum-plasma differences in total cholesterol: what correction factor should be used? (letter) [Wickus] 234
Lipoproteins, HDL
Cardiologists say, cut out fat when they're young, but (usually) don't cut in advanced age [Goldsmith] 621
Lipoproteins, HDL Cholesterol
Blood lipid measurements: variations and practical utility [Cooper] 1652
Effect of filtered-coffee consumption on plasma lipid levels: results of a randomized clinical trial [Fried] 811
Lipid particles may help solve puzzle regarding genesis of some cardiovascular diseases [Goldsmith] 336
Lipoproteins, LDL
Cardiologists say, cut out fat when they're young, but (usually) don't cut in advanced age [Goldsmith] 621
Experts at Buenos Aires conference predict pandemic of tobacco deaths [Skolnick] 3255
Lipoprotein(a): a genetic risk factor for premature coronary heart disease [Scanu] 3326
Lipoproteins, LDL Cholesterol
Blood lipid measurements: variations and practical utility [Cooper] 1652
Cost-effectiveness analysis: is it up to the task? [Eddy] 3342
Effect of filtered-coffee consumption on plasma lipid levels: results of a randomized clinical trial [Fried] 811
Lipid particles may help solve puzzle regarding genesis of some cardiovascular diseases [Goldsmith] 336
Reduction of serum lipoprotein(a) using estrogen in a man with familial hypercholesterolemia (letter) [Hiraga] 2328
Listeria monocytogenes
Expanding the horizons of foodborne listeriosis [Schlech] 2081
Foodborne listeriosis—United States, 1988-1990, from CDC, 2446
Role of foods in sporadic listeriosis: I. case-control study of dietary risk factors [Schuchat] 2041; II. microbiologic and epidemiologic investigation [Pinner] 2046
Lithium
Improvement of depression and triggering of mania by sleep deprivation [Wehr] 548
Liver Cirrhosis
Current trends: years of potential life lost before ages 65 and 85—United States, 1989-1990, from CDC, 2727
Does this patient have ascites? how to divine fluid in the abdomen [Williams] 2645
Liver Diseases
Does this patient have ascites? how to divine fluid in the abdomen [Williams] 2645
Hazardous-waste sites: priority health conditions and research strategies—United States, from CDC, 1180
Hepatic and gastrointestinal effects in an occupational cohort exposed to 2,3,7,8-tetrachlorodibenzo-para-dioxin [Calvert] 2209
Red cell distribution width in alcohol abuse and iron deficiency anemia (letters) [Seppä, Thompson] 1070, (reply) [Bessman] 1071
Liver Function Tests
Hepatic and gastrointestinal effects in an occupational cohort exposed to 2,3,7,8-tetrachlorodibenzo-para-dioxin [Calvert] 2209
Primer on the precision and accuracy of the clinical examination [Sackett] 2638
Science of the art of the clinical examination [Sackett] 2650
Living Wills
Four models of the physician-patient relationship [Emanuel] 2221
Limiting specific interventions in advance directives (letters) [Lariviere, Barnett] 51, (reply) [Brett] 52
Procedures for making medical decisions for incompetent adults [Lynn] 2082
Proxy decision making for incompetent patients: an ethical and empirical analysis [Emanuel] 2067
Who should decide about your death? [Kjellstrand] 103
Lobbying
Largest-ever antismoking effort aims to form grassroots coalitions [Cotton] 203
Logistic Models
Rapid classification of positive blood cultures: prospective validation of a multivariate algorithm [Bates] 1962
Long-term Care
Department of Veterans Affairs smoke-free policy [Joseph] 87
National health care reform: the aura of inevitability intensifies [Lundberg] 2521
Longevity
Pertussis hospitalizations and mortality in the United States, 1985-1988: evaluation of the completeness of national reporting [Sutter] 386
Longitudinal Studies
Early predictors of career achievement in academic medicine [Brancati] 1372
Effects of disease stage and zidovudine therapy on the detection of human immunodeficiency virus, type 1 in semen [Anderson] 2769
Elucidating and eradicating medical student abuse, PULSE [Klemerman] 738
Inverse association of dietary calcium with systolic blood pressure in young children [Gillman] 2340
Longitudinal evaluation of prostate-specific antigen levels in men with and without prostate disease [Carter] 2215
Mental health consequences and correlates of reported medical student abuse [Richman] 692
Los Angeles
CDC investigators explore new territory in aftermath of unrest in Los Angeles [Cotton] 3001
Health care injustice fuels rage, riots [Cotton] 2719
Louisiana
Firearm-related deaths—Louisiana and Texas, 1970-1990, from CDC, 3008
Lovastatin
Cost-effectiveness analysis: is it up to the task? [Eddy] 3342
Love
A memory of blood [Gewirtz] 2173
Low Density Lipoproteins see Lipoproteins, LDL
Low-Income Population see Poverty
Low, Mary Fairchild MacMonnies (1858-1946)
JAMA cover of January 1, C'est la fête à bébé by Mary Fairchild MacMonnies Low [Southgate] 10
Lower Body Negative Pressure
Active compression-decompression: a new method of cardiopulmonary resuscitation [Cohen] 2916
New approaches to CPR: 4 hands, a plunger, or a vest [Halperin] 2940
Lull, Robert J
New president, American College of Nuclear Physicians, 1720
Lumbar Puncture see Spinal Puncture
Lumpectomy see Mastectomy, Segmental
Lung Diseases
Cholesterol and noncardiac mortality (letter) [Goldstein] 2740, (reply) [Smith] 2741
Indications for autologous transfusions [Simon] 2669
International consensus report urges sweeping reform in asthma treatment [Randall] 2153
Physiologic effects of humor, mirth, and laughter, PULSE [Fry] 1857
US government criticized for helping to export a deadly epidemic of tobacco addiction [Skolnick] 3256
Lung Neoplasms
Battles against many malignancies lie ahead as federal 'war on cancer' enters third decade [Gunby] 1891
Bury me as a pipe smoker (letter) [Kirkland] 1073
Cholesterol and noncardiac mortality (letter) [Goldstein] 2740, (reply) [Smith] 2741
Dying to live [Anderson] 2736
Passive smoking and the risk of heart disease [Steenland] 94
Plasma cholesterol concentration and mortality: the Whitehall study [Smith] 70
Recent developments in the treatment of lung cancer

[Lin] 1661
World tobacco conference resolutions abound [Skolnick] 3257
Lung Transplantation
Potential supply of organ donors: an assessment of the efficiency of organ procurement efforts in the United States [Evans] 239
Lyme Borreliosis see Lyme Disease
Lyme Disease
Current perspective on Lyme borreliosis [Kaslow] 1381
Invasion of the central nervous system by *Borrelia burgdorferi* in acute disseminated infection [Luft] 1364
Surgeon general's conference on agriculture, from CDC, 913
Lymph Node Excision
Melanomas that defy clinical recognition (letter) [Moul] 2605
Lymphadenectomy see Lymph Node Excision
Lymphocyte Subsets
Lymphocyte subsets in healthy children during the first 5 years of life [Denny] 1484; correction, 3154
T-Lymphocyte Subsets
Changes in T-lymphocyte subsets in intravenous drug users with HIV-1 infection [Margolick] 1631
Epidemiology and the human immunodeficiency virus: clinical effects of intravenous drug misuse [Volberding] 1666
Lymphocytes
Changes in T-lymphocyte subsets in intravenous drug users with HIV-1 infection [Margolick] 1631
Epidemiology and the human immunodeficiency virus: clinical effects of intravenous drug misuse [Volberding] 1666
Human immunodeficiency virus type 2 infection in the United States: epidemiology, diagnosis, and public health implications [O'Brien] 2775
New AIDS case definition: implications for San Francisco [Chang] 973
Prevalence of tuberculin positivity and skin test anergy in HIV-1-seropositive and -seronegative intravenous drug users [Graham] 369
Spectrum of disease in persons with human immunodeficiency virus infection in the United States [Farizo] 1798
Survival of zidovudine-treated patients with AIDS compared with that of contemporary untreated patients [Vella] 1232
Tuberculin skin testing and the HIV epidemic [Huebner] 409
T-Lymphocytes
Aplastic anemia and viral hepatitis: non-A, non-B, non-C? [Hibbs] 2051
Incidence of lymphomas and other cancers in HIV-infected and HIV-uninfected patients with hemophilia [Rabkin] 1090
Lymphocytic choriomeningitis outbreak associated with nude mice in a research institute [Dykewicz] 1349
Surrogate markers of progressive HIV disease [Miller-Catchpole] 2948
Lymphocytic Choriomeningitis Virus
Lymphocytic choriomeningitis outbreak associated with nude mice in a research institute [Dykewicz] 1349
Lymphocytic Leukemia, Acute see Leukemia, Lymphocytic, Acute
Lymphocytosis
Pertussis vaccines: seeking a better mousetrap [Shapiro] 2788
Lymphoma
Battles against many malignancies lie ahead as federal 'war on cancer' enters third decade [Gunby] 1891
Incidence of lymphomas and other cancers in HIV-infected and HIV-uninfected patients with hemophilia [Rabkin] 1090
Infections complicating mycosis fungoides and Sézary syndrome [Axelrod] 1354
Radiation therapy in patients with AIDS-related central nervous system lymphomas (letter) [Nisce] 1921
Spectrum of disease in persons with human immunodeficiency virus infection in the United States [Farizo] 1798
Lymphoma, AIDS-Related
Treatment of AIDS-related lymphoma (letter) [Tirelli] 509, (reply) [Levine] 510
Lymphoma, Lymphoblastic
Pneumocystis carinii pneumonia among patients without AIDS at a cancer hospital [Sepkowitz] 832
Lymphoma, Non-Hodgkin's
As number of trials increases, gene therapy begins to look promising for medicine's future [Marwick] 2854
Incidence of lymphomas and other cancers in HIV-infected and HIV-uninfected patients with hemophilia [Rabkin] 1090
Paraneoplastic pemphigus with autoantibody deposition in bronchial epithelium after autologous bone marrow transplantation [Fullerton] 1500
Radiation therapy in patients with AIDS-related central nervous system lymphomas (letter) [Nisce] 1921
Treatment of AIDS-related lymphoma (letter) [Tirelli] 509, (reply) [Levine] 510

M

Macrolide Antibiotics see Antibiotics, Macrolide
Macrophage Colony-Stimulating Factor
Myelodysplastic syndrome [Dang] 2077
Macrophages
Lymphocyte subsets in healthy children during the first 5 years of life [Denny] 1484; correction, 3154
Magnetic Resonance Imaging
Endoscopic balloon dilation of the prostate [Miller-Catchpole] 1123
From form to function—better imaging techniques extend study of living systems, from NIH [Healy] 2863
Health care in the Czech republic system in transition [Albert] 2461
Improvement of optic nerve head appearance after surgery for pseudotumor cerebri [Berman] 1130
Screening for von Hippel-Lindau disease by DNA polymorphism analysis [Glenn] 1226
Magritte, Rene (1898-1967)
JAMA cover of June 24, Man With a Newspaper by Rene Magritte [Schachter] 3250
MAIC see Mycobacterium avium Complex
Malaria
World Health Organization's critical role, from ASHUSPHS [Mason] 24
Male
Urban high school youth and handguns: a school-based survey [Callahan] 3038
Violence in America: a public health emergency: time to bite the bullet back [Koop] 3075
Malpractice
Alteration of medical records submitted for medicolegal review [Prosser] 2630
Anesthesiology led in establishing standards of care, now plans practice parameter strategies [Goldsmith] 1575
Another pound of cure (letters) [White, Romano] (reply) [Harkin] 365
Can practice guidelines reduce malpractice claims? (letter) [Goldschmidt] 2602
Economic consequences of medical injuries: implications for a no-fault insurance plan [Johnson] 2487
Factors that prompted families to file medical malpractice claims following perinatal injuries [Hickson] 1359
For quick reference, here are candidates' positions on health care reform [Marwick] 2444
Free clinics and malpractice claims (letter) [Murphy] 933, (reply) [Kelleher] 934
HIV-infected surgeons (letters) [Burget, Halevy, Isaacman, Novick, Yawn] 803, 804, 805, (reply) [Orentlicher] 805
National health care reform: the aura of inevitability intensifies [Lundberg] 2521
Proposal for medical liability reform [Weiler] 2355
Reviewing potential malpractice cases (letter) [Coyle] (reply) [Johnson] 2604
See one, do one, teach one? (letters) [Resnick, Larkin, Hayden] 653, (reply) [Stitham] 654
Mammography
Ultrasound may help detect breast implant leaks [Skolnick] 786
Managed Care Programs
For quick reference, here are candidates' positions on health care reform [Marwick] 2444
Managed Health Care Insurance Plans see Managed Care Programs
Manet, Edouard (1832-1883)
JAMA cover of March 4, Execution of the Emperor Maximilian by Edouard Manet [Southgate] 1165
Mania see Manic Disorder
Manic Disorder
Improvement of depression and triggering of mania by sleep deprivation [Wehr] 548
Manners see Etiquette
Manning, Donald E
Succeeded by Charles B Nemeroff as chair, Dept of Psychiatry, Emory University School of Medicine, 909
Mannose
Lack of circumcision increases the risk of urinary tract infection in young men [Spach] 679
Manuscripts, Medical
Electronic journals and duplicate publication: is a byte a word? [Flanagin] 2374
Passing the torch, PULSE [Cow] 2391
Publication bias and the editorial process (letters) [Liberati, Kaufman, Bettinger] 2891, (replies) [Dickersin, Rennie] 2891, 2892
Secretory otitis media: the Cantekin affair (letters) [Wilson, Gates, Tessman, Jacobson, Relman] 3029, 3030, (replies) [Cantekin, Rennie] 3030, 3031
Thank you to our 1991 peer reviewers [Williams] 2084
Marijuana Abuse
High way: driving under influences other than alcohol (letter) [Saylor] 652
Prevalence of substance use among US physicians [Hughes] 2333
Marijuana Smoking
Ads from the Partnership for a Drug-Free America (letter) [DuBay] (reply) [Bonnette] 1072
Government extinguishes marijuana access, advocates smell politics [Cotton] 2573
Preemployment drug screening (letter) [Goldweber] 52
Marin, John (1870-1951)
JAMA cover of June 3, Brooklyn Bridge, on the Bridge by John Marin [Southgate] 2850
Marker Antigens see Antigens, Differentiation Marketing of Health Services
Direct-to-consumer advertising with added inducements (letter) [Kincaid] (replies) [Broach, Morris] 508
Magical medical media tour [Schwitzer] 1969
Of mugs and marketing: the Robin Hood solution (letter) [Kollisch] 55
Markov Chains
Efficacy and cost-effectiveness of autologous bone marrow transplantation in metastatic breast cancer: estimates using decision analysis while awaiting clinical trial results [Hillner] 2055
Markov Process see Markov Chains
Marriage
More modest proposal: putting the heart before the course (letter) [Brunie] 2474
Marsh, Reginald (1898-1954)
JAMA cover of June 17, Pip and Flip by Reginald Marsh [Southgate] 3117
Maryland
Cholera associated with imported coconut milk, from CDC, 1320
Salmonella hadar associated with pet ducklings—Connecticut, Maryland, and Pennsylvania, 1991, from CDC, 2011
Mass Media
American Heart Association seeks to delay State Health Department director's confirmation [Skolnick] 2723
CDC investigators explore new territory in aftermath of unrest in Los Angeles [Cotton] 3001
Court orders California governor to restore antismoking media campaign funding [Skolnick] 2721
Epidemiology of murder-suicide [Marzuk] 3179
Let's be clear: violence is a public health problem [Rosenberg] 3071
Magical medical media tour [Schwitzer] 1969
Mass voluntary immunization campaigns for meningococcal disease in Canada: media hysteria [Hume] 1833
Reporting negative studies in the mass media (letters) [Bishop, Neus, Jablon] 930, 931, (reply) [Koren] 931
Mass Screening
Cardiologists say, cut out fat when they're young, but (usually) don't cut in advanced age [Goldsmith] 621
Childhood cholesterol screening: contraindicated [Newman] 100
Delayed diagnosis of infants with abnormal neonatal screens [Listernick] 1095
Examining life's (genomic) code means reexamining society's long-held codes [Zylke] 1715
HIV-infected surgeons (letters) [Burget, Halevy, Isaacman, Novick, Yawn] 803, 804, 805, (reply) [Orentlicher] 805
Predictive value of childhood cholesterol screening: a response [Clarke] 101
Resurgence of congenital rubella syndrome in the 1990s: report on missed opportunities and failed prevention policies among women of childbearing age [Lee] 2616
Massachusetts
'Binge' drinkers at Massachusetts colleges: prevalence, drinking style, time trends, and associated problems [Wechsler] 2929
Uninsured and the debate over the repeal of the Massachusetts universal health care law [Blendon] 1113
Mastectomy
Four models of the physician-patient relationship [Emanuel] 2221
Image of perfection once the goal—now some women just seek damages [Goldsmith] 2439
Mastectomy, Segmental
Four models of the physician-patient relationship [Emanuel] 2221
Quality of care (letters) [Friedell, John, Hoffman, Holloway, Katterhagen] 2186, 2187, (replies) [Hand, Chassin] 2188
Stage I and II breast cancer: what type of surgery? (letter) [Quattlebaum] (reply) [Lazovich] 2038
Maternal-Fetal Exchange
Controversial costs of cocaine (letters) [Miele, Page] (reply) [Phibbs] 507
Helping children infected with human immunodeficiency virus, from NIH [Healy] 1319
Infants, children test positive for cocaine after exposure to second-hand crack smoke [Randall] 1044
Problem of prenatal cocaine exposure: a rush to judg-

ment [Mayes] 406
Second 100 000 cases of acquired immunodeficiency syndrome— United States, from CDC, 788
Maternity Leave see Parental Leave
Mathematics
Loss of 'complexity' and aging: potential applications of fractals and chaos theory to senescence [Lipsitz] 1806
Prophylaxis against *Pneumocystis carinii* pneumonia (letter) [Gabin] (reply) [Nettleman] 1779
Maull, Kimball I
Named director, Maryland Institute of Emergency Medical Services Systems, 338
McIntyre, John S
President-elect, American Psychiatric Association, 2856
McIntyre, O Ross
Steps down as director, Norris Cotton Cancer Center, Dartmouth-Hitchcock Medical Center, Lebanon, NH, 1315
Measles
Early childhood vaccination levels, from CDC, 628
Geographic distribution of measles in the United States, 1980 through 1989 [Hersh] 1936
Measles herd immunity: the association of attack rates with immunization rates in preschool children [Schlenker] 823
Medicine seeks to prevent more 'lost generations' of low-income children with avoidable problems [Zylke] 2856
Severe measles in immunocompromised patients [Kaplan] 1237
Measles Vaccine
Costs of preventing measles (letters) [Nassau, Sloan] 655, 656, (reply) [Fulginiti] 656
Falsification of an immunization certificate (letter) [Feder] 2605
Geographic distribution of measles in the United States, 1980 through 1989 [Hersh] 1936
Grants to help increase US children's immunity [Marwick] 1175
Measles herd immunity: the association of attack rates with immunization rates in preschool children [Schlenker] 823
Medicine seeks to prevent more 'lost generations' of low-income children with avoidable problems [Zylke] 2856
Vaccine information pamphlets here, but some physicians react strongly [Goldsmith] 2005
Worldwide antipolio campaign strategy evolving [Gunby] 479
Mediastinal Neoplasms
Recent developments in the treatment of lung cancer [Lin] 1661
Medicaid
Access to care for poor children: separate and unequal? [St Peter] 2760
Assuring the quality of laboratory tests, from HCFA [Wilensky] 1722
Beta-blockers and depression: evidence against an association [Bright] 1783
Comparisons of hospital care for patients with AIDS and other HIV-related conditions [Andrulis] 2482
Cost-shifting in Oregon (letter) [Witten] (reply) [Eddy] 1072
Does capitation affect the health of the chronically mentally ill? results from a randomized trial [Lurie] 3300
Factors associated with pediatricians' participation in Medicaid in North Carolina [Margolis] 1942
Free clinics and malpractice claims (letter) [Murphy] 933, (reply) [Kelleher] 934
Health USA (letter) [Jacobs] (reply) [Brown] 2892
Making the critical choices [Blendon] 2509
Oregon: a better method to reallocate resources? [Schramm] 1967
Patients leaving emergency departments without being seen by a physician (letters) [Kunst, Lerner, Hass, Hutson] 231, 232, (replies) [Baker, Kellermann, Bindman] 232, 233
Physician fraud and Medicaid (letter) [Rios] (replies) [Jesilow, Todd] 2037
Prioritizing Oregon's hospital resources: an example based on variations in discretionary medical utilization [Fisher] 1925
Quality of care (letters) [Friedell, John, Hoffman, Holloway, Katterhagen] 2186, 2187, (replies) [Hand, Chassin] 2188
Regulations for implementing clinical laboratory improvement amendments of 1988: a summary, from CDC, 1725
Medical Assistance
Health care injustice fuels rage, riots [Cotton] 2719
Physicians and disaster preparedness (letters) [Mason, Kingston] 654, 655, (reply) [Pretto] 655
Medical Computer Science see Medical Informatics
Medical Devices see Equipment and Supplies
Medical Examiners see Coroners and Medical Examiners
Medical History Taking
Assessing prior history of sexually transmitted disease (letter) [McHugh] 1610, (reply) [Fleisher] 1611
Primer on the precision and accuracy of the clinical examination [Sackett] 2638
Science of the art of the clinical examination [Sackett] 2650
STDs: to clap, add leak, coolant, and bore (letter) [Handwerker] 1611
Medical Indigency
Access to care for poor children: separate and unequal? [St Peter] 2760
Balancing incentives: how should physicians be reimbursed? [Casalino] 403
Challenge of minority recruitment in clinical trials for AIDS [El-Sadr] 954
Consumer competence and the reform of American health care [Reiser] 1511
Early childhood vaccination levels, from CDC, 628
For quick reference, here are candidates' positions on health care reform [Marwick] 2444
Free clinics and malpractice claims (letter) [Murphy] 933, (reply) [Kelleher] 934
Health care injustice fuels rage, riots [Cotton] 2719
Health USA: a national health program for the United States [Brown] 552
Inconsistencies in coding of race and ethnicity between birth and death in US infants: a new look at infant mortality, 1983 through 1985 [Hahn] 259
Making the critical choices [Blendon] 2509
Medicine seeks to prevent more 'lost generations' of low-income children with avoidable problems [Zylke] 2856
Monitoring progress toward US preschool immunization goals [Cutts] 1952
National health care reform: the aura of inevitability intensifies [Lundberg] 2521
Of mugs and marketing: the Robin Hood solution (letter) [Kollisch] 55
Oregon: a better method to reallocate resources? [Schramm] 1967
Patient care and professional staffing patterns in McKinney Act clinics providing primary care to the homeless [Doblin] 698
Patients leaving emergency departments without being seen by a physician (letters) [Kunst, Lerner, Hass, Hutson] 231, 232, (replies) [Baker, Kellermann, Bindman] 232, 233
Practice and ethics of risk-rated health insurance [Light] 2503
Prioritizing Oregon's hospital resources: an example based on variations in discretionary medical utilization [Fisher] 1925
Reducing the number of uninsured by subsidizing employment-based health insurance: results from a pilot study [Thorpe] 945
State of federal health statistics on racial and ethnic groups [Hahn] 268
Uninsured and the debate over the repeal of the Massachusetts universal health care law [Blendon] 1113
Medical Informatics
JFK's death—the plain truth from the MDs who did the autopsy [Breo] 2794
JFK's death, part II—Dallas MDs recall their memories [Breo] 2804
Lincoln, Kennedy, and the autopsy [Micozzi] 2791
Medical Informatics Computing
Computer systems for medical diagnoses PULSE [Aizenstein] 166
Computer-based patient records: the next generation of medicine? PULSE [Rootenberg] 168
Informatics: development and evaluation of information technology in medicine PULSE [Hersh] 167
Palmtop computers on the medical wards PULSE [Fishman] 169
Medical Information Science see Medical Informatics
Medical Jurisprudence see Jurisprudence
Medical Library Association
Encourage information therapy [Lindner] 2592
Medical Oncology
Dying to live [Anderson] 2736
Off-label uses of anticancer drugs (letter) [Abeloff] 2473, (reply) [Moertel] 2474
Quality of care (letters) [Friedell, John, Hoffman, Holloway, Katterhagen] 2186, 2187, (replies) [Hand, Chassin] 2188
Reimbursement policies constrain the practice of oncology [Laetz] 266:2996; correction, 267:3287
Severe measles in immunocompromised patients [Kaplan] 1237
Medical Record Administrators
Comorbidities, complications, and coding bias: does the number of diagnosis codes matter in predicting in-hospital mortality? [Iezzoni] 2197
Medical Records
Accuracy in recorded diagnoses [Jencks] 2238
Alteration of medical records submitted for medicolegal review [Prosser] 2630
Autopsy and mortality statistics: making a difference, PULSE [Kircher] 1264
Computer-based patient records: the next generation of medicine? (PULSE) [Rootenberg] 168
Consumer competence and the reform of American health care [Reiser] 1511
Factors that prompted families to file medical malpractice claims following perinatal injuries [Hickson] 1359
Physicians and patients need an electronic card (letter) [Ghouri] 1469
Readers of the lost chart: an archaeologic approach to the medical record, PULSE [Brancati] 1860
Medical Records Systems, Computerized
Computerized surveillance of adverse drug events in hospital patients [Classen] 266:2:47; correction, 267:1922
Medical Schools see Schools, Medical
Medical Waste
Quantitative, qualitative, and critical assessment of surgical waste: surgeons venture through the trash can [Tieszen] 2765
Medically Underinsured see Medically Uninsured
Medically Underserved Area
'Programming' minorities for medicine, PULSE [Lee] 2391
Medically Uninsured
Balancing incentives: how should physicians be reimbursed? [Casalino] 403
Consumer competence and the reform of American health care [Reiser] 1511
Health care injustice fuels rage, riots [Cotton] 2719
Health USA: a national health program for the United States [Brown] 552
Making the critical choices [Blendon] 2509
Oregon: a better method to reallocate resources? [Schramm] 1967
Patient care and professional staffing patterns in McKinney Act clinics providing primary care to the homeless [Doblin] 698
Prioritizing Oregon's hospital resources: an example based on variations in discretionary medical utilization [Fisher] 1925
Uninsured and the debate over the repeal of the Massachusetts universal health care law [Blendon] 1113
Medicare
Assuring the quality of laboratory tests, from HCFA [Wilensky] 1722
Comorbidities, complications, and coding bias: does the number of diagnosis codes matter in predicting in-hospital mortality? [Iezzoni] 2197
Critical analysis of the resource-based relative value scale [Maloney] 266:3453; correction, 267:2896
Health care injustice fuels rage, riots [Cotton] 2719
Health USA (letter) [Jacobs] (reply) [Brown] 2892
Increasing organ donation—a report from the Surgeon General's workshop, from SGUSPHS [Novello] 213; correction, 1342 [Novello]
Medicare influenza vaccine demonstration—selected states, 1988-1992, from CDC, 1734
Patients leaving emergency departments without being seen by a physician (letters) [Kunst, Lerner, Hass, Hutson] 231, 232, (replies) [Baker, Kellermann, Bindman] 232, 233
Physician fraud and Medicaid (letter) [Rios] (replies) [Jesilow, Todd] 2037
Physician payment reforms and family physicians (letter) [Zuber] 2034
Racial and community factors influencing coronary artery bypass graft surgery rates for all 1986 Medicare patients [Goldberg] 1473
RBRVS: objections to Maloney, I [Hsiao] 1822; II [Radecki], 1824
Regulations for implementing clinical laboratory improvement amendments of 1988: a summary, from CDC, 1725
Sources of the growth in Medicare physician expenditures [Berenson] 687
Watching the doctor-watchers: how well do peer review organization methods detect hospital care quality problems? [Rubin] 2349
Medicine, Ayurvedic
Closing the chapter on Maharishi Ayur-Veda (letters) [Alexander, Crist, Singer, Chopra, Lambert, Rees, Tompkins] 1337, 1338, 1339, (reply) [Skolnick] 1339
Medicine, Hindu see Medicine, Ayurvedic
MEDICINE IN THE MEDIA
Magical medical media tour [Schwitzer] 1969
Medicine, Oriental Traditional
Closing the chapter on Maharishi Ayur-Veda (letters) [Alexander, Crist, Singer, Chopra, Lambert, Rees, Tompkins] 1337, 1338, 1339, (reply) [Skolnick] 1339
MEDLINE
Informatics: development and evaluation of information technology in medicine PULSE [Hersh] 167
Medroxyprogesterone
Secondary dyslipidemia: inadvertent effects of drugs in clinical practice [Henkin] 961
Melanoma
As number of trials increases, gene therapy begins to look promising for medicine's future [Marwick] 2854
Lean, mean cyclotron revs up neutron therapy [Randall] 614
Melanomas that defy clinical recognition (letter) [Moul] 2605
Melatonin

Hickory dickory dock/who's inherited mousie's clock? from ADAMHA [Goodwin] 480
Memory
'Newscaster' neurons, from ADAMHA [Asher] 1584
Men
Effect of filtered-coffee consumption on plasma lipid levels: results of a randomized clinical trial [Fried] 811
Male victims of sexual assault [Lipscomb] 3064
Menarche
Prospective study of benign breast disease and the risk of breast cancer [London] 941; correction, 1780
Mendell, Jerry R
Named chair, Department of Neurology, Ohio State University College of Medicine, Columbus, Ohio, succeeding George Paulson, 2726
Mengele, Josef
Pronounced dead according to geneticists who tested remains found in 1985, 2444
Meningitis, Aseptic
Adverse events following pertussis and rubella vaccines: summary of a report of the Institute of Medicine [Howson] 392
Meningitis, Bacterial
Avidity and bactericidal activity of antibody elicited by different *Haemophilus influenzae* type b conjugate vaccines [Schlesinger] 1489
Meningitis, Meningococcal
Mass voluntary immunization campaigns for meningococcal disease in Canada: media hysteria [Hume] 1833
Meningococcal Infections
Mass voluntary immunization campaigns for meningococcal disease in Canada: media hysteria [Hume] 1833
Meningoencephalitis
Invasion of the central nervous system by *Borrelia burgdorferi* in acute disseminated infection [Luft] 1364
Menopause
Measurement of bone density with dual-energy x-ray absorptiometry (DEXA) [Kellie] 286
Oat products and lipid lowering: a meta-analysis [Ripsin] 3317
Prospective study of benign breast disease and the risk of breast cancer [London] 941; correction, 1780
Mental Competency
Illusion of patient choice in end-of-life decisions [Orentlicher] 2101
Procedures for making medical decisions for incompetent adults [Lynn] 2082
Proxy decision making for incompetent patients: an ethical and empirical analysis [Emanuel] 2067
Mental Disorders
Ads from the Partnership for a Drug-Free America (letter) [DuBay] (reply) [Bonnette] 1072
Closing the chapter on Maharishi Ayur-Veda (letters) [Alexander, Crist, Singer, Chopra, Lambert, Rees, Tompkins] 1337, 1338, 1339, (reply) [Skolnick] 1339
Department of Veterans Affairs smoke-free policy [Joseph] 87
Does capitation affect the health of the chronically mentally ill? results from a randomized trial [Lurie] 3300
Fictive Ills: Literary Perspectives on Wounds and Disease (letter) [Ragan] (reply) [Peschel] 1470
Health and developmental status of very low-birthweight children at school age [McCormick] 2204
Physicians and domestic violence: ethical considerations [American Medical Association Council on Ethical and Judicial Affairs] 3190
That's politics [Kettl] 798
Mental Retardation
Examining life's (genomic) code means reexamining society's long-held codes [Zylke] 1715
Mental Status Schedule
Elucidating and eradicating medical student abuse, PULSE [Kleinerman] 738
Mental health consequences and correlates of reported medical student abuse [Richman] 692
Mentors
Female mentors in short supply, PULSE [Weilepp] 739
Mentorships see Mentors
Mesoderm
Gene scene: a master control switch for myogenesis muscles its way into the clinic [Randall] 337
Meta-analysis
Long-term mortality after primary prevention for cardiovascular disease (letters) [Newman, Holme, Bassler, Modest, Mogadam] 2183, 2184, (replies) [Helsinki Businessmen Study Group, Paul] 2185
Oat products and lipid lowering: a meta-analysis [Ripsin] 3317
Metabolism
Infants, children test positive for cocaine after exposure to second-hand crack smoke [Randall] 1044
Methadone
Controlled trial of buprenorphine treatment for opioid dependence [Johnson] 2750
Hazards of process regulations: the example of methadone maintenance [Dole] 2234
Ineffective use of psychoactive drugs: methadone treatment is no exception [Cooper] 281
Variations in methadone treatment practices: results from a national study [D'Aunno] 253
Methicillin Resistance
Eradicating methicillin-resistant *Staphylococcus aureus* (letter) [Chapnick] 1612
Methyldopa
Which antihypertensive drugs first—and why! [Alderman] 2786
Metronidazole
Transient myopia following metronidazole treatment for *Trichomonas vaginalis* (letter) [Grinbaum] 511
Mexico
Man did fine, but what about the wahoo? (letter) [Hoffman] 2039
Mexico: it's Marlboro country (letter) [Cornbleet] 3287
Oral aztreonam, a poorly absorbed yet effective therapy for bacterial diarrhea in US travelers to Mexico [DuPont] 1932
Mice, Athymic see Mice, Nude
Mice, Nude
Lymphocytic choriomeningitis outbreak associated with nude mice in a research institute [Dykewicz] 1349
Middle Ear Ventilation
Persistent tympanic membrane perforation from ventilation tubes [Wright] 1008
Migraine
From cell populations to human populations, cardiovascular research examines possibilities [Gunby] 1046
Prevalence of migraine headache in the United States: relation to age, income, race, and other sociodemographic factors [Stewart] 64
Military Medicine
Caring for all of those who fall in combat [Goldsmith] 1579
Milk
Cholera associated with imported coconut milk, from CDC, 1320
Expanding the horizons of foodborne listeriosis [Schlech] 2081
Role of foods in sporadic listeriosis: I. case-control study of dietary risk factors [Schuchat] 2041; II. microbiologic and epidemiologic investigation [Pinner] 2046
Miller, Richard Emil (1875-1943)
JAMA cover of January 15, Café de Nuit by Richard Emil Miller [Southgate] 329
Milwaukee
Measles herd immunity: the association of attack rates with immunization rates in preschool children [Schlenker] 823
Minority Groups
CDC investigators explore new territory in aftermath of unrest in Los Angeles [Cotton] 3001
Challenge of minority recruitment in clinical trials for AIDS [El-Sadr] 954
Early childhood vaccination levels, from CDC, 628
Effect of zidovudine on patient subgroups (letter) [Hamilton] 2472, (reply) [Lagakos] 2473
Improving growth status of Asian refugee children in the United States [Yip] 937
Inconsistencies in coding of race and ethnicity between birth and death in US infants: a new look at infant mortality, 1983 through 1985 [Hahn] 259
Male victims of sexual assault [Lipscomb] 3064
Need for affirmative action in medical education, from SHHS [Sullivan] 343
On the utility of growth curves [Vaughan] 975; correction, 1780
Outsider, PULSE [Rush] 2393
Physician fraud and Medicaid (letter) [Rios] (replies) [Jesilow, Todd] 2037
'Programming' minorities for medicine, PULSE [Lee] 2391
Racial and community factors influencing coronary artery bypass graft surgery rates for all 1986 Medicare patients [Goldberg] 1473
Rationale for minority-targeted programs in medicine in the 1990s, PULSE [Nickens] 2390
State of federal health statistics on racial and ethnic groups [Hahn] 268
Use of race in medical research (letters) [Feinleib, Hankoff, Phillips] 3150, (reply) [Osborne] 3151
Wrestling with ignorance, PULSE [Rucker] 2392
Misonidazole
Abnormal cellular metabolism in sepsis: a new interpretation [Bone] 1518
Reevaluation of the role of cellular hypoxia and bioenergetic failure in sepsis [Hotchkiss] 1503
Misuse of Health Services see Health Services Misuse
Mitochondria
Brain researchers bullish on prospects for preserving mental functioning in elderly [Skolnick] 2154
Mitsuyasu, Ronald T
Directs a new outpatient clinic at the University of California, Los Angeles, School of Medicine for persons with HIV infection or AIDS, 1720
Models, Decision Support see Decision Support Techniques
Molecular Biology
'Alter' a virus molecularly for polio vaccine? [Marwick] 473
Forum offers hints of future therapy, prevention programs for combating cardiovascular problems [Gunby] 905; correction, 2039
New drugs: are we being double-billed? (letter) [Meyer] 3153
Molestation, Sexual, Child see Child Abuse, Sexual
Monoclonal Antibodies see Antibodies, Monoclonal
Monocytes
Lymphocyte subsets in healthy children during the first 5 years of life [Denny] 1484; correction, 3154
Mood see Affect
Moore, Donnica L
Elected chair, Corporate Advisory Council, Society for the Advancement of Women's Health Research, 1315
Morale
Physician payment reforms and family physicians (letter) [Zuber] 2034
Morbidity
Risk factors for delirium in hospitalized elderly [Schor] 827
Stratification of morbidity and mortality outcome by preoperative risk factors in coronary artery bypass patients: clinical severity score [Higgins] 2344
Tuberculosis morbidity—United States, 1991, from CDC, 2449
Morphine
Acute pain management can be improved, from AHCPR [Clinton] 2580
Mortality
Annual and New Year's day alcohol-related traffic fatalities—United States, 1982-1990, from CDC, 214
Autopsy and mortality statistics: making a difference, PULSE [Kircher] 1264
Benefits of treating hyperlipidemia to prevent coronary heart disease: estimating changes in life expectancy and morbidity [Grover] 816
CABG surgical mortality in different centers (letter) [McDonald] 932, (reply) [O'Connor] 933
Cholesterol and noncardiac mortality (letter) [Goldstein] 2740, (reply) [Smith] 2741
Death certificate reporting of colon and rectal cancers (letter) [Chow] 3028
Death in the city: an American childhood tragedy [Ropp] 2905
Firearm homicide among black teenage males in metropolitan counties: comparison of death rates in 2 periods, 1983 through 1985 and 1987 through 1989 [Fingerhut] 3054
High 10-year survival rate in patients with early, untreated prostatic cancer [Johansson] 2191
Long-term mortality after primary prevention for cardiovascular disease (letters) [Newman, Holme, Bassler, Modest, Mogadam] 2183, 2184, (replies) [Helsinki Businessmen Study Group, Paul] 2185
Mortality patterns—United States, 1989, from CDC, 1449
Motorcycle helmet-use laws and head injury prevention [Sosin] 1649
Pertussis hospitalizations and mortality in the United States, 1985-1988: evaluation of the completeness of national reporting [Sutter] 386
Plasma cholesterol concentration and mortality: the Whitehall study [Smith] 70
Problems of comorbidity in mortality after prostatectomy [Concato] 1077
Psychosocial influences on mortality of patients with coronary heart disease [Ruberman] 559
Reduced mortality risk in alcoholics who achieve long-term abstinence [Bullock] 668
Reporting negative studies in the mass media (letters) [Bishop, Neus, Jablon] 930, 931, (reply) [Koren] 931
Stratification of morbidity and mortality outcome by preoperative risk factors in coronary artery bypass patients: clinical severity score [Higgins] 2344
What if Americans ate less fat? (letters) [Sheppard, Bailar, Ornish, Williams, Gantt] 361, 362, 363, (reply) [Browner] 363
Mortality, Hospital see Hospital Mortality
Mortuary Practice
Office of Decedent Affairs (letter) [Carter] (reply) [Haque] 235
Mosquitoes
Eastern equine encephalitis virus—Florida, 1991, from CDC, 1324
Mothers
Guns, drugs threaten to raise public health problem of violence to epidemic [Marwick] 2993
Motorcycles
Motorcycle helmet-use laws and head injury prevention [Sosin] 1649
Mountain, Clifton F
Recipient, Distinguished Achievement Award, International Association for the Study of Lung Cancer, 1720
Mucous Membrane

Health care workers infected with the human immunodeficiency virus: the next steps [Lo] 1100
Mucus
Physiologic effects of humor, mirth, and laughter, PULSE [Fry] 1857
Mudd, Samuel
Dr Mudd, the grandson, fights to clear name of famed ancestor [Breo] 988
Multiple Myeloma
Spectrum of disease in persons with human immunodeficiency virus infection in the United States [Farizo] 1798
Multiple Organ Failure
Abnormal cellular metabolism in sepsis: a new interpretation [Bone] 1518
Intravenous immunoglobulin therapy for toxic shock syndrome [Barry] 3315
Reevaluation of the role of cellular hypoxia and bioenergetic failure in sepsis [Hotchkiss] 1503
Multiple Sclerosis
Government extinguishes marijuana access, advocates smell politics [Cotton] 2573
Multiple Trauma
JFK's death—the plain truth from the MDs who did the autopsy [Breo] 2794
JFK's death, part II—Dallas MDs recall their memories [Breo] 2804
Multivariate Analysis
Changes in T-lymphocyte subsets in intravenous drug users with HIV-1 infection [Margolick] 1631
Early predictors of career achievement in academic medicine [Brancati] 1372
Epidemiology and the human immunodeficiency virus: clinical effects of intravenous drug misuse [Volberding] 1666
Factors affecting the waiting time of cadaveric kidney transplant candidates in the United States [Sanfilippo] 247
Hepatic and gastrointestinal effects in an occupational cohort exposed to 2,3,7,8-tetrachlorodibenzo-para-dioxin [Calvert] 2209
Infections complicating mycosis fungoides and Sézary syndrome [Axelrod] 1354
Left ventricular hypertrophy in black and white hypertensives: standard electrocardiographic criteria overestimate racial differences in prevalence [Lee] 3294
Loaded guns in the home: analysis of a national random survey of gun owners [Weil] 3083
Quality of mercy: caring for patients with 'do not resuscitate' orders [Sulmasy] 682
Rapid classification of positive blood cultures: prospective validation of a multivariate algorithm [Bates] 1962
Risk factors for delirium in hospitalized elderly [Schor] 827
Mumps
International task force for disease education, from CDC, 1053
Prevalence of tuberculin positivity and skin test anergy in HIV-1-seropositive and -seronegative intravenous drug users [Graham] 369
Tuberculin skin testing and the HIV epidemic [Huebner] 409
Mumps Vaccine
Costs of preventing measles (letters) [Nassau, Sloan] 655, 656, (reply) [Fulginiti] 656
Falsification of an immunization certificate (letter) [Feder] 2605
Grants to help increase US children's immunity [Marwick] 1175
Vaccine information pamphlets here, but some physicians react strongly [Goldsmith] 2005
Munch, Edvard (1863-1944)
JAMA cover of June 10, Death of Marat I by Edvard Munch [Southgate] 3013
Mupirocin
Eradicating methicillin-resistant *Staphylococcus aureus* (letter) [Chapnick] 1612
Murder see Homicide
MURMURS (PULSE)
166, 738, 1264, 1856, 2390
Muscles
Gene scene: a master control switch for myogenesis muscles its way into the clinic [Randall] 337
Postpolio syndrome may not be progressive [Marwick] 479
Muscular Atrophy, Postpoliomyelitis see Postpoliomyelitis Syndrome
Muscular Dystrophy
Diagnosis of Duchenne and Becker muscular dystrophies by polymerase chain reaction: a multicenter study [Multicenter Study Group] 2609
Musculoskeletal Diseases
Work-related cumulative trauma disorders of the upper extremity [Rempel] 838
Mutation
Clusters of master control genes regulate the development of higher organisms [Lewis] 1524
Mycobacterium avium Complex
New forms and new needs may make macrolides antibiotics of the decade [Goldsmith] 903
Two new therapies available under treatment IND, from FDA [Nightingale] 2445
Mycobacterium avium-intracellulare see Mycobacterium avium Complex
Mycobacterium Infections
Mycobacterium haemophilum infections—New York City metropolitan area, 1990-1991, from CDC, 215
Mycobacterium leprae
Can leprosy be neutralized by year 2000? [Gunby] 2289
Last USPHS leprosy hospital phasing out; research relocating to university [Skolnick] 2287
Mycobacterium tuberculosis
Availability of streptomycin and para-aminosalicylic acid—United States, from CDC, 2587
Effect of changing the definition of AIDS on the modeling of AIDS (letter) [Hoover] 2737
Nosocomial transmission of tuberculosis in a hospital unit for HIV-infected patients [Dooley] 2632
Tuberculosis among homeless shelter residents, from CDC, 483
Tuberculosis control: back to the future? [Gordin] 2649
Mycosis Fungoides
Infections complicating mycosis fungoides and Sézary syndrome [Axelrod] 1354
Myelodysplastic Syndromes
Myelodysplastic syndrome [Dang] 2077
Myelofibrosis
Myelodysplastic syndrome [Dang] 2077
Myerburg, Robert J
President-elect, Association of University Cardiologists, 1720
Myers, Eugene N
Elected honorary president, Israeli Section of Head and Neck Surgery and Oncology, 1179
Myocardial Diseases
Follow-up after coronary artery bypass surgery [Conti] 568
Prospective evidence of a circadian rhythm for out-of-hospital cardiac arrests [Levine] 2935
Repeated coronary artery spasm in a young woman with the eosinophilia-myalgia syndrome [Hertzman] 2932
Myocardial Infarction
Accuracy in recorded diagnoses [Jencks] 2238
Aspirin use and cardiovascular disease in women (letters) [D'Agostino, Yawn] 364, 365, (reply) [Manson] 365
Beta-blockade in older patients with myocardial infarction (letter) [Belmin] 1208, (reply) [Forman] 1209
Beta-blockers and depression: the clinician's dilemma [Yudofsky] 1826
Blood lipid measurements: variations and practical utility [Cooper] 1652
Cardiovascular diseases remain nation's leading cause of death [Gunby] 335
Comorbidities, complications, and coding bias: does the number of diagnosis codes matter in predicting in-hospital mortality? [Iezzoni] 2197
Living alone after myocardial infarction: impact on prognosis [Case] 515
Prognostic importance of social and economic resources among medically treated patients with angiographically documented coronary artery disease [Williams] 520
Prospective evidence of a circadian rhythm for out-of-hospital cardiac arrests [Levine] 2935
Racial and community factors influencing coronary artery bypass graft surgery rates for all 1986 Medicare patients [Goldberg] 1473
Relation between serum cholesterol and hematocrit (letter) [Kochar] 1071
Stratification of morbidity and mortality outcome by preoperative risk factors in coronary artery bypass patients: clinical severity score [Higgins] 2344
Myocardial Reperfusion
Active compression-decompression: a new method of cardiopulmonary resuscitation [Cohen] 2916
New approaches to CPR: 4 hands, a plunger, or a vest [Halperin] 2940
Myocardial Revascularization
Quantitative, qualitative, and critical assessment of surgical waste: surgeons venture through the trash can [Tieszen] 2765
Myocardium
Repeated coronary artery spasm in a young woman with the eosinophilia-myalgia syndrome [Hertzman] 2932
Myopia
Transient myopia following metronidazole treatment for *Trichomonas vaginalis* (letter) [Grinbaum] 511
Myxovirus influenzae-A hominis see Orthomyxovirus Type A, Human
Myxovirus influenzae-A suis see Orthomyxovirus Type A, Porcine

N

Nafcillin
Spondyloarthropathy with hidradenitis suppurativa [Hellmann] 2363
Najafi, Hassan
Appointed to the Mary and John Bent Endowed chair of cardiovascular-thoracic surgery, Rush Medical College, 2010
Nalidixic Acid
Multiresistant *Salmonella* organisms in India (letter) [Mehta] 1614
Naltrexone
Controlled trial of buprenorphine treatment for opioid dependence [Johnson] 2750
Narcotic Dependence
Controlled trial of buprenorphine treatment for opioid dependence [Johnson] 2750
Narcotics
Acute pain management can be improved, from AHCPR [Clinton] 2580
Pain speaking—and anesthesiologists answer [Goldsmith] 1578
Physician, cherish thyself: the hazards of self-prescribing [Vaillant] 2373
Prevalence of substance use among US physicians [Hughes] 2333
The violence our violent country does to others (letter) [Wasserman] 3149
Nasopharynx
Chronic *Chlamydia trachomatis* infections in infants [Bell] 400; correction, 2188
National Association of Black Law Enforcement Executives
Assault weapons as a public health hazard in the United States [American Medical Association Council on Scientific Affairs] 3067
National Association of Police Organizations
Assault weapons as a public health hazard in the United States [American Medical Association Council on Scientific Affairs] 3067
National Center for Health Statistics (US)
Autopsy and mortality statistics: making a difference, PULSE [Kircher] 1264
Current trends: years of potential life lost before ages 65 and 85—United States, 1989-1990, from CDC, 2727
Inconsistencies in coding of race and ethnicity between birth and death in US infants: a new look at infant mortality, 1983 through 1985 [Hahn] 259
Pertussis hospitalizations and mortality in the United States, 1985-1988: evaluation of the completeness of national reporting [Sutter] 386
Potential supply of organ donors: an assessment of the efficiency of organ procurement efforts in the United States [Evans] 239
Report on *Impairments Caused by Injuries*, from CDC, 347
Report: *Exposure to Alcoholism in Family*, from CDC, 347
State of federal health statistics on racial and ethnic groups [Hahn] 268
National Collegiate Athletic Association
When sports and HIV share the bill, smart money goes on common sense [Goldsmith] 1311
National Commission on Firearm Safety
Firearm fatality reporting system: a proposal [Teret] 3073
National Committee for Prevention of Child Abuse
Origins and clinical relevance of child death review teams [Durfee] 3172
National Health Insurance, Non-US see National Health Programs
National Health Insurance, United States
Balancing incentives: how should physicians be reimbursed? [Casalino] 403
Health USA: a national health program for the United States [Brown] 552
Health USA (letter) [Jacobs] (reply) [Brown] 2892
National Health Policy see Health Policy
National Health Programs
For quick reference, here are candidates' positions on health care reform [Marwick] 2444
Health care in the Czech republic: system in transition [Albert] 2461
Health USA (letter) [Jacobs] (reply) [Brown] 2892
Making the critical choices [Blendon] 2509
Racial and community factors influencing coronary artery bypass graft surgery rates for all 1986 Medicare patients [Goldberg] 1473
National Institute for Occupational Safety and Health
Delta hearing handicap and presbycusis software (letter) [Kavanagh] 2738
Electrocutions in construction industry involving portable metal ladders—United States, 1984-1988, from CDC, 2014
Request for Assistance in Preventing Lead Poisoning in Construction Workers, from CDC, 2012
National Library of Medicine (US)
Informatics: development and evaluation of information technology in medicine PULSE [Hersh] 167
National Rifle Association
Loaded guns in the home: analysis of a national random survey of gun owners [Weil] 3083
Violence in America: a public health emergency: time to bite the bullet back [Koop] 3075
National Sheriffs' Association

Assault weapons as a public health hazard in the United States [American Medical Association Council on Scientific Affairs] 3067
Natriuretic Peptides, Atrial see Atrial Natriuretic Factor
Natural Disasters
Tornado disaster—Kansas, 1991, from CDC, 2012
Needle Sharing
Hazards of process regulations: the example of methadone maintenance [Dole] 2234
Sterile needles: human immunodeficiency virus in diabetic intravenous drug users (letter) [Fernando] (reply) [Nelson] 1340
Needles
HIV-infected surgeons (letters) [Burget, Halevy, Isaacman, Novick, Yawn] 803, 804, 805, (reply) [Orentlicher] 805
Sterile needles: human immunodeficiency virus in diabetic intravenous drug users (letter) [Fernando] (reply) [Nelson] 1340
Needlestick Injuries
Glove tears and sharp injuries in surgical personnel (letter) [Beck] (reply) [Wright] 934
Needlestick injury associated with venipuncture (letter) [Perry] 54
Percutaneous injuries during operation: who is at risk for what? [Nichols] 2938
Percutaneous injuries during surgical procedures [Tokars] 2899
Neel, Alice (1900-1984)
JAMA cover of May 6, Last Sickness by Alice Neel [Southgate] 2301
Nemeroff, Charles B
New chair, Dept of Psychiatry, Emory University School of Medicine, Atlanta, succeeds Donald E Manning, 909
Neonatal Intensive Care Units see Intensive Care Units, Neonatal
Neonatal Screening
Delayed diagnosis of infants with abnormal neonatal screens [Listernick] 1095
Neonate see Infant, Newborn
Neoplasm Metastasis
Battles against many malignancies lie ahead as federal 'war on cancer' enters third decade [Gunby] 1891
Cost-effectiveness analysis is it up to the task? [Eddy] 3342
Does this patient have ascites? how to divine fluid in the abdomen [Williams] 2645
Effect of digital rectal examination on prostate-specific antigen levels [Crawford] 2227
Efficacy and cost-effectiveness of autologous bone marrow transplantation in metastatic breast cancer: estimates using decision analysis while awaiting clinical trial results [Hillner] 2055
Incidence of lymphomas and other cancers in HIV-infected and HIV-uninfected patients with hemophilia [Rabkin] 1090
Lean, mean cyclotron revs up neutron therapy [Randall] 614
Longitudinal evaluation of prostate-specific antigen levels in men with and without prostate disease [Carter] 2215
Melanomas that defy clinical recognition (letter) [Moul] 2605
Off-label uses of anticancer drugs (letter) [Abeloff] 2473, (reply) [Moertel] 2474
Pneumocystis carinii pneumonia among patients without AIDS at a cancer hospital [Sepkowitz] 832
Quality of mercy: caring for patients with 'do not resuscitate' orders [Sulmasy] 682
Rapid communication—the Bethesda system for reporting cervical/vaginal cytologic diagnoses—report of the 1991 Bethesda workshop, from NIH [Broder] 1892
Recent developments in the treatment of lung cancer [Lin] 1661
Risk of subsequent basal cell carcinoma and squamous cell carcinoma of the skin among patients with prior skin cancer [Karagas] 3305
Severe measles in immunocompromised patients [Kaplan] 1237
Spectrum of disease in persons with human immunodeficiency virus infection in the United States [Farizo] 1798
Neoplasm Staging
High 10-year survival rate in patients with early, untreated prostatic cancer [Johansson] 2191
Quality of care (letters) [Friedell, John, Hoffman, Holloway, Katterhagen] 2186, 2187, (replies) [Hand, Chassin] 2188
Stage I and II breast cancer: what type of surgery? (letter) [Quattlebaum] (reply) [Lazovich] 2038
Neoplasms
'Antineoplastons': an unproved cancer therapy [Green] 2924
Current trends: years of potential life lost before ages 65 and 85—United States, 1989-1990, from CDC, 2727
From form to function—better imaging techniques extend study of living systems, from NIH [Healy] 2863
Nephrotic Syndrome
Blood lipid measurements: variations and practical utility [Cooper] 1652
Does this patient have ascites? how to divine fluid in the abdomen [Williams] 2645
Lipoprotein(a): clinical approach to a unique atherogenic lipoprotein [Rader] 1109; correction, 1922
Nerve Conduction see Neural Conduction
Nerve Growth Factors
Brain researchers bullish on prospects for preserving mental functioning in elderly [Skolnick] 2154
Neuritis
Invasion of the central nervous system by *Borrelia burgdorferi* in acute disseminated infection [Luft] 1364
Neurochemistry
Craving not sufficient or necessary? from ADAMHA [Johnson] 2293
Neuroendocrine System see Neurosecretory Systems
Neurofilaments see Intermediate Filaments
Neuromuscular Blocking Agents
Sedating drugs and neuromuscular blockade during mechanical ventilation (letters) [Benzing, Dulin, Fraser] 1775, (reply) [Hansen–Flaschen] 1776
Neuromuscular Junction
Sedating drugs and neuromuscular blockade during mechanical ventilation (letters) [Benzing, Dulin, Fraser] 1775 (reply) [Hansen–Flaschen] 1776
Neurons
'Newscaster' neurons, from ADAMHA [Asher] 1584
Neuropeptides
Concepts of stress and stress system disorders: overview of physical and behavioral homeostasis [Chrousos] 1244
Neurophysiology
Concepts of stress and stress system disorders: overview of physical and behavioral homeostasis [Chrousos] 1244
Neuroregulators
Beta-blockers and depression: evidence against an association [Bright] 1783
Neurosciences
Fictive Ills: Literary Perspectives on Wounds and Disease (letter) [Ragan] (reply) [Peschel] 1470
Neurosecretory Systems
Loss of 'complexity' and aging: potential applications of fractals and chaos theory to senescence [Lipsitz] 1806
Neurosurgery
Improvement of optic nerve head appearance after surgery for pseudotumor cerebri [Berman] 1130
Neurotoxins
Hazardous-waste sites: priority health conditions and research strategies—United States, from CDC, 1180
Neurotransmitters see Neuroregulators
Neutrons
Lean, mean cyclotron revs up neutron therapy [Randall] 614
Neutropenia
Ceftriaxone sodium therapy of penicillin G-susceptible streptococcal endocarditis [Wilson] 279
Helping children infected with human immunodeficiency virus, from NIH [Healy] 1319
Myelodysplastic syndrome [Dang] 2077
Myelokathexis: normalization of neutrophil counts and morphology by GM-CSF [Wetzler] 2179
Treatment of streptococcal endocarditis with a single daily dose of ceftriaxone sodium for 4 weeks: efficacy and outpatient treatment feasibility [Francioli] 264
Neutrophils
Myelodysplastic syndrome [Dang] 2077
Myelokathexis: normalization of neutrophil counts and morphology by GM-CSF [Wetzler] 2179
New Jersey
Carbon monoxide poisoning in children riding in the back of pickup trucks [Hampson] 538
New Mexico
Alcohol-related deaths of American Indians: stereotypes and strategies [Lujan] 1384
Eosinophilia-myalgia syndrome in L-tryptophan-exposed patients [Kamb] 77
Pedestrian and hypothermia deaths among Native Americans in New Mexico: between bar and home [Gallaher] 1345
New York
Reducing the number of uninsured by subsidizing employment-based health insurance: results from a pilot study [Thorpe] 945
Tuberculosis control: back to the future? [Gordin] 2649
New York City
Cocaine use, risk taking, and fatal Russian roulette [Marzuk] 2635
Duty to attend upon the sick (letters) [Proudfoot, Passey, Imperato] 1467, 1468, (replies) [Ness, Clarke] 1468
Hepatitis A among homosexual men—United States, Canada, and Australia, from CDC, 1587
Mycobacterium haemophilum infections—New York City metropolitan area, 1990-1991, from CDC, 215
New Zealand
Sleeping prone and the risk of sudden infant death syndrome [Guntheroth] 2359
Newborn Intensive Care Units see Intensive Care Units, Neonatal
Newspapers
Mass voluntary immunization campaigns for meningococcal disease in Canada: media hysteria [Hume] 1833
Reporting negative studies in the mass media (letters) [Bishop, Neus, Jablon] 930, 931, (reply) [Koren] 931
Niacin
Hyperinsulinemia and uric acid clearance (letter) [Gaut] 1469
Lipoprotein(a): clinical approach to a unique atherogenic lipoprotein [Rader] 1109; correction, 1922
Nicaragua
Update: cholera—Western Hemisphere, 1991, from CDC, 1320
Nicotine
Nicotine replacement therapy during pregnancy (letter) [Seidman] (reply) [Benowitz] 1922
World tobacco conference resolutions abound [Skolnick] 3257
Nicotinic Acid see Niacin
Nifedipine
Prospective evidence of a circadian rhythm for out-of-hospital cardiac arrests [Levine] 2935
Niobium
Lean, mean cyclotron revs up neutron therapy [Randall] 614
Nitric Oxide
From cell populations to human populations, cardiovascular research examines possibilities [Gunby] 1046
Nitroimidazoles
Abnormal cellular metabolism in sepsis: a new interpretation [Bone] 1518
Reevaluation of the role of cellular hypoxia and bioenergetic failure in sepsis [Hotchkiss] 1503
Nitrous Oxide
Acute pain management can be improved, from AHCPR [Clinton] 2580
No-Fault Insurance see Insurance, Liability
Non-Hodgkin's Lymphoma see Lymphoma, Non-Hodgkin's
Non-Steroidal Anti-Inflammatory Agents see Anti-Inflammatory Agents, Non-Steroidal
Norepinephrine
Can we alter survival in patients with congestive heart failure? [Feldman] 1956
Norplant see Levonorgestrel
North Carolina
Factors associated with pediatricians' participation in Medicaid in North Carolina [Margolis] 1942
Outbreak of pharyngoconjunctival fever at a summer camp—North Carolina, 1991, from CDC, 2867
Suction-drain injury in a public wading pool—North Carolina, 1991, from CDC, 2868
Nosocomial Infections see Cross Infection
Nuclear Magnetic Resonance
Abnormal cellular metabolism in sepsis: a new interpretation [Bone] 1518
Reevaluation of the role of cellular hypoxia and bioenergetic failure in sepsis [Hotchkiss] 1503
Nucleic Acid Regulatory Sequences see Regulatory Sequences, Nucleic Acid
Nucleotide Sequence see Base Sequence
Nude Mice see Mice, Nude
Nurses
Nosocomial transmission of tuberculosis in a hospital unit for HIV-infected patients [Dooley] 2632
Tuberculosis control: back to the future? [Gordin] 2649
Nursing
House calls (letter) [Chapin] 56
Nutrition Disorders
Folate deficiency and cervical dysplasia [Butterworth] 528
Nutritional Status
Improving growth status of Asian refugee children in the United States [Yip] 987
On the utility of growth curves [Vaughan] 975; correction, 1780
Nyctohemeral Rhythm see Circadian Rhythm

O

O'Keeffe, Georgia (1887-1986)
JAMA cover of April 8, Red Amaryllis by Georgia O'Keeffe [Southgate] 1900
Oats see Cereals
Obesity
Belt and bottom bias in 'beeper obliterans' (letter) [Stevenson] 2741
Blood lipid measurements: variations and practical utility [Cooper] 1652
Pondering how to squeeze fitness programs into schools' budgetary, time constraints [Marwick] 616
Observer Bias see Observer Variation
Observer Variation

Reliability of peer assessments of quality of care [Goldman] 958
Obsessive-Compulsive Disorder
D_2 dopamine receptor and Tourette's syndrome (letters) [Golwyn, Devor] 651, (reply) [Comings] 652
Obstetrics
Factors that prompted families to file medical malpractice claims following perinatal injuries [Hickson] 1359
Occupational Air Pollutants see Air Pollutants, Occupational
Occupational Diseases
Work-related cumulative trauma disorders of the upper extremity [Rempel] 838
Occupational Exposure
Hepatic and gastrointestinal effects in an occupational cohort exposed to 2,3,7,8-tetrachlorodibenzo-paradioxin [Calvert] 2209
Nosocomial transmission of tuberculosis in a hospital unit for HIV-infected patients [Dooley] 2632
Occupational exposure to freon: an association with severe hypertension? [Burris] 569
OSHA bloodborne pathogens standard aims to limit occupational transmission [Goldsmith] 2853
Request for Assistance in Preventing Lead Poisoning in Construction Workers, from CDC, 2012
Occupational Health
Basis for occupational health standard, from CDC, 1588
Environmental tobacco smoke and heart disease (letters) [Lee, Aviado] 3284, (reply) [Steenland] 3285
Occupational Safety and Health recommendations: compendium of policy documents and statements, from CDC, 3265
Preemployment drug screening (letter) [Goldweber] 52
Reporting negative studies in the mass media (letters) [Bishop, Neus, Jablon] 930, 931, (reply) [Koren] 931
Occupational Health Services
Impact of a physician's warning on recovery after alcoholism treatment [Walsh] 663
Patients who drink too much: where are their doctors? [Delbanco] 702
Occupational Medicine
Genetic screening by insurance carriers (letters) [Dewar, Engelberg] 1207, 1208, (reply) [Clarke] 1208
Occupational Safety and Health Administration (US) see United States Occupational Safety and Health Administration
Occupational Safety and Health Administration (US) see United States Occupational Safety and Health Administration
Occupational Safety see Occupational Health
Ofloxacin
Can leprosy be neutralized by year 2000? [Gunby] 2289
Multiresistant *Salmonella* organisms in India (letter) [Mehta] 1614
Oligospermia
Congenital bilateral absence of the vas deferens: a primarily genital form of cystic fibrosis [Anguiano] 1794
Oncogene Products
Gene scene: a master control switch for myogenesis muscles its way into the clinic [Randall] 337
Oncology, Medical see Medical Oncology
Oophorectomy see Ovariectomy
Operating Rooms
DNR in the OR (letters) [Franklin, Couper, Truog] 1465, 1466, (replies) [Walker, Youngner] 1466, 1467
Percutaneous injuries during operation: who is at risk for what? [Nichols] 2938
Percutaneous injuries during surgical procedures [Tokars] 2899
Ophthalmology
Licensing of international medical graduates (letter) [Singer] 53, (reply) [Osteen] 54
Opiates see Narcotics
Opioid Peptides see Endorphins
Opium
Controlled trial of buprenorphine treatment for opioid dependence [Johnson] 2750
Opoku, Evelyn
Appointed director of health services, Graham-Windham Services to Families and Children, New York, NY, 1179
Opportunistic Infections
Effect of zidovudine on patient subgroups (letter) [Hamilton] 2472, (reply) [Lagakos] 2473
New AIDS case definition: implications for San Francisco [Chang] 973
Spectrum of disease in persons with human immunodeficiency virus infection in the United States [Farizo] 1798
Surrogate markers of progressive HIV disease [Miller-Catchpole] 2948
Optic Nerve
Improvement of optic nerve head appearance after surgery for pseudotumor cerebri [Berman] 1130
Orchiectomy
Melanomas that defy clinical recognition (letter) [Moul] 2605
Oregon
Cost containment in Oregon: as simple as A × B? (letter) [Goris] (reply) [Eddy] 1780
Cost-effectiveness analysis: a conversation with my father [Eddy] 1669
Cost-effectiveness analysis: is it up to the task? [Eddy] 3342
Cost-shifting in Oregon (letter) [Witten] (reply) [Eddy] 1072
Oregon: a better method to reallocate resources? [Schramm] 1967
Prioritizing Oregon's hospital resources: an example based on variations in discretionary medical utilization [Fisher] 1925
Organ Donors see Tissue Donors
Organ Procurement
Factors affecting the waiting time of cadaveric kidney transplant candidates in the United States [Sanfilippo] 247
Potential supply of organ donors: an assessment of the efficiency of organ procurement efforts in the United States [Evans] 239
Organ Procurement and Transplantation Network
Factors affecting the waiting time of cadaveric kidney transplant candidates in the United States [Sanfilippo] 247
Organ Procurement Foundations see Organ Procurement
Organ Procurement Systems see Organ Procurement
Organ Temperature see Body Temperature
Organic Mental Disorders
Beta-blockers and depression: evidence against an association [Bright] 1783
Orphan Drug Production
Do worldwide outbreaks mean tuberculosis again becomes 'captain of all these men of death?' [Marwick] 1174; correction, 2039
New approved orphan drug to treat precocious puberty, from FDA [Nightingale] 1721
Orthomyxovirus Type A, Human
Control of influenza A outbreaks in nursing homes: amantadine as adjunct to vaccine—1989-1990, from CDC, 344
Outbreak of influenza A in a nursing home—New York, December 1991-January 1992, from CDC, 1446
Orthomyxovirus Type A, Porcine
Swine influenza surveillance, Wisconsin agricultural fairs, 1989 and 1990 (letter) [Chapman] 2741
Orthomyxoviruses Type B
Avidity and bactericidal activity of antibody elicited by different *Haemophilus influenzae* type b conjugate vaccines [Schlesinger] 1489
Impact of *Haemophilus influenzae* type b polysaccharide-tetanus protein conjugate vaccine on responses to concurrently administered diphtheria-tetanus-pertussis vaccine [Clemens] 673
Oscillators, Endogenous see Biological Clocks
Osmoregulation see Water-Electrolyte Balance
Osteomyelitis
Detection of osteomyelitis associated with diabetic foot ulcers (letter) [Williams] (reply) [Newman] 510
Osteonecrosis
Detection of osteomyelitis associated with diabetic foot ulcers (letter) [Williams] (reply) [Newman] 510
Osteoporosis
Measurement of bone density with dual-energy x-ray absorptiometry (DEXA) [Kellie] 286
National agenda for women's health, from ASHUSPHS [Mason] 482
Otitis Media With Effusion
Secretory otitis media: the Cantekin affair (letters) [Wilson, Gates, Tessman, Jacobson, Relman] 3029, 3030, (replies) [Cantekin, Rennie] 3030, 3031
Outcome and Process Assessment (Health Care)
Can practice guidelines reduce malpractice claims? (letter) [Goldschmidt] 2602
Cost-effectiveness analysis: is it up to the task? [Eddy] 3342
Hazards of process regulations: the example of methadone maintenance [Dole] 2234
Outcome Assessment (Health Care)
Cost-effectiveness analysis: a conversation with my father [Eddy] 1669
Cost-effectiveness analysis: is it up to the task? [Eddy] 3342
Differences in the mix of patients among medical specialties and systems of care: results from the medical outcomes study [Kravitz] 1617
Improving clinical practice [Clinton] 2652
Secretory otitis media: the Cantekin affair (letters) [Wilson, Gates, Tessman, Jacobson, Relman] 3029, 3030, (replies) [Cantekin, Rennie] 3030, 3031
Specialists or generalists: on whom should we base the American health care system? [Rosenblatt] 1665
Stratification of morbidity and mortality outcome by preoperative risk factors in coronary artery bypass patients: clinical severity score [Higgins] 2344
Variations in resource utilization among medical specialties and systems of care: results from the medical outcomes study [Greenfield] 1624
Weapon involvement and injury outcomes in family and intimate assaults [Saltzman] 3043
Outcomes Research see Outcome Assessment (Health Care)
Outpatient Care see Ambulatory Care
Outpatient Clinics see Ambulatory Care Facilities
Outpatient Clinics, Hospital
Hospital admission through the emergency department (letters) [Hoffman, Tachakra, Pane] 1609, (replies) [Olson, Stern] 1610
Outpatients
Ineffective use of psychoactive drugs: methadone treatment is no exception [Cooper] 281
Variations in methadone treatment practices: results from a national study [D'Aunno] 253
Ovarian Neoplasms
As number of trials increases, gene therapy begins to look promising for medicine's future [Marwick] 2854
Ovariectomy
Prospective study of benign breast disease and the risk of breast cancer [London] 941; correction, 1780
Overutilization of Health Services see Health Services Misuse
Oxandrolone
Three additional drugs available under treatment IND, from FDA [Nightingale] 339
Oxygenation, Hyperbaric see Hyperbaric Oxygenation

P

p24(HIV) see HIV Core Protein p24
Pacemakers, Biological see Biological Clocks
Package Inserts, Drug see Drug Labeling
Packaging, Drug see Drug Packaging
Pain
Acute pain management can be improved, from AHCPR [Clinton] 2580
Attitudes of primary care physicians toward corporal punishment [McCormick] 3161
Beeper costochondritis (letter) [Kleinman] 56
Decisions near the end of life [American Medical Association Council on Ethical and Judicial Affairs] 2229
Ordering and administration of sedatives and analgesics during the withholding and withdrawal of life support from critically ill patients [Wilson] 949
Pain speaking—and anesthesiologists answer [Goldsmith] 1578
Secretory otitis media: the Cantekin affair (letters) [Wilson, Gates, Tessman, Jacobson, Relman] 3029, 3030, (replies) [Cantekin, Rennie] 3030, 3031
Work-related cumulative trauma disorders of the upper extremity [Rempel] 838
Pain Assessment see Pain Measurement
Paint
Basis for occupational health standard, from CDC, 1588
Electrocutions in construction industry involving portable metal ladders—United States, 1984-1988, from CDC, 2014
Request for Assistance in Preventing Lead Poisoning in Construction Workers, from CDC, 2012
Pamphlets
Vaccine information pamphlets here, but some physicians react strongly [Goldsmith] 2005
Pan American Health Organization
Like attacker probing defenses, cholera threatens US population from elsewhere in this hemisphere [Marwick] 1314
Surgeon General's report on smoking and health, from CDC, 1896
World health day 1992, from CDC, 2164
Panama
Human T-lymphotropic virus type II among Guaymi Indians—Panama, from CDC, 2163
Update: cholera—Western Hemisphere, 1991, from CDC, 1820
Pancuronium
Sedating drugs and neuromuscular blockade during mechanical ventilation (letters) [Benzing, Dulin, Fraser] 1775, (reply) [Hansen–Flaschen] 1776
Paper
Quantitative, qualitative, and critical assessment of surgical waste: surgeons venture through the trash can [Tieszen] 2765
Recycling and recycled paper [Gupta] 3333
Papillomaviruses
Folate deficiency and cervical dysplasia [Butterworth] 528
Recombinant interferon gamma in condylomata acuminata (letter) [Gross] 266:2706; correction, 267:1074
Relationship of human papillomavirus type to grade of cervical intraepithelial neoplasia [Lungu] 2493
Paraneoplastic Syndromes
Paraneoplastic pemphigus with autoantibody deposition in bronchial epithelium after autologous bone marrow transplantation [Fullerton] 1500
Parasites

Locally acquired neurocysticercosis, from CDC, 1183
Parasympathomimetics
Brain researchers bullish on prospects for preserving mental functioning in elderly [Skolnick] 2154
Parental Leave
Parental leave and medical careers, PULSE [Forman] 741
Parenteral Nutrition
Transparent polyurethane film as an intravenous catheter dressing: meta-analysis of the infection risks [Hoffmann] 2072
Parents
Attitudes of parents of high school students about AIDS, drug, and sex education in schools—Rome, Italy, 1991, from CDC, 2160
Paresis
Sedating drugs and neuromuscular blockade during mechanical ventilation (letters) [Benzing, Dulin, Fraser] 1775, (reply) [Hansen–Flaschen] 1776
Parkinson Disease
Brain researchers bullish on prospects for preserving mental functioning in elderly [Skolnick] 2154
International consensus report urges sweeping reform in asthma treatment [Randall] 2153
Parrish, Maxfield (1870-1966)
JAMA cover of February 26, No-To-Bac by Maxfield Parrish [Southgate] 1037
Particle Accelerators
Lear, mean cyclotron revs up neutron therapy [Randall] 614
Paternity Leave see Parental Leave
Pathology
JFK's death—the plain truth from the MDs who did the autopsy [Breo] 2794
JFK's death, part II—Dallas MDs recall their memories [Breo] 2804
Office of Decedent Affairs (letter) [Carter] (reply) [Haque] 235
Patient Admission
Hospital admission through the emergency department (letters) [Hoffman, Tachakra, Pane] 1609, (replies) [Olson, Stern] 1610
Patient Advocacy
Four models of the physician-patient relationship [Emanuel] 2221
HIV-infected professionals, patient rights, and the 'switching dilemma' [Daniels] 1368
Patient Appointments see Appointments and Schedules
Patient Care Team
Origins and clinical relevance of child death review teams [Durfee] 3172
Patient Compliance
Overview of interventions to improve compliance with appointment keeping for medical services [Macharia] 1813
Patient Data Privacy see Confidentiality
Patient Education
HIV-infected professionals, patient rights, and the 'switching dilemma' [Daniels] 1368
Patient Outcome Assessment see Outcome Assessment (Health Care)
Patient Satisfaction
'House call' in the electronic era [Driscoll] 1828
Telephone care as a substitute for routine clinic follow-up [Wasson] 1788
Patient Schedules see Appointments and Schedules
Patients
More modest proposal: putting the heart before the course (letter) [Brunie] 2474
Percutaneous injuries during operation: who is at risk for what? [Nichols] 2938
Patients' Rights see Patient Advocacy
PCR see Polymerase Chain Reaction
Pediatrics
Attitudes of primary care physicians toward corporal punishment [McCormick] 3161
Death in the city: an American childhood tragedy [Ropp] 2905
Factors associated with pediatricians' participation in Medicaid in North Carolina [Margolis] 1942
Peer Review
As better training and machines improve safety, speed becomes focus of newest anesthetic drugs [Goldsmith] 1576
Electronic journals and duplicate publication: is a byte a word? [Flanagin] 2374
1991 JAMA peer reviewers list, 2089
Publication bias and the editorial process (letters) [Liberati, Kaufman, Bettinger] 2891, (replies) [Dickersin, Rennie] 2891, 2892
Reliability of peer assessments of quality of care [Goldman] 958
Right road for medicine (letter) [Kibelstis] (reply) [Ring] 2034
Secretory otitis media: the Cantekin affair (letters) [Wilson, Gates, Tessman, Jacobson, Relman] 3029, 3030, (replies) [Cantekin, Rennie] 3030, 3031
Thank you to our 1991 peer reviewers [Williams] 2084
Peer Review Organizations see Professional Review Organizations
Pelvic Inflammatory Disease see Adnexitis
Pelvic Neoplasms
Melanomas that defy clinical recognition (letter) [Moul] 2605
Pemphigus
Paraneoplastic pemphigus with autoantibody deposition in bronchial epithelium after autologous bone marrow transplantation [Fullerton] 1500
Penicillin G
Ceftriaxone sodium therapy of penicillin G-susceptible streptococcal endocarditis [Wilson] 279
Treatment of streptococcal endocarditis with a single daily dose of ceftriaxone sodium for 4 weeks: efficacy and outpatient treatment feasibility [Francioli] 264
Penicillins
Endocarditis after acupuncture and injection—treatment by a natural healer (letter) [Scheel] 56
Penile Prosthesis
Penile, testicular, other silicone implants soon will undergo FDA review [Randall] 2578
Pennsylvania
Salmonella hadar associated with pet ducklings—Connecticut, Maryland, and Pennsylvania, 1991, from CDC, 2011
Pentamidine
Prophylaxis against *Pneumocystis carinii* pneumonia (letter) [Gabin] (reply) [Nettleman] 1779
Recommendations for prophylaxis against *Pneumocystis carinii* pneumonia for adults and adolescents infected with HIV, from CDC, 2294
Pentamidine Isethionate see Pentamidine
People for the Ethical Treatment of Animals
Terrorists strike again as US Congress considers bills to outlaw attacks on animal research centers [Skolnick] 2577
Peptides
'Antineoplastons': an unproved cancer therapy [Green] 2924
Human immunodeficiency virus type 2 infection in the United States: epidemiology, diagnosis, and public health implications [O'Brien] 2775
Lipoprotein(a): a genetic risk factor for premature coronary heart disease [Scanu] 3326
Percutaneous Administration see Administration, Cutaneous
Perfusion
Forum offers hints of future therapy, prevention programs for combating cardiovascular problems [Gunby] 905; correction, 2039
Pericardial Effusion
OSHA bloodborne pathogens standard aims to limit occupational transmission [Goldsmith] 2853
Tuberculous pericarditis (letter) [Dalvi] 931, (reply) [Fowler] 932
Pericardiectomy
Tuberculous pericarditis (letter) [Dalvi] 931, (reply) [Fowler] 932
Pericarditis, Tuberculous
Tuberculous pericarditis (letter) [Dalvi] 931, (reply) [Fowler] 932
Perinatology
Clinical utility of HIV-IgA immunoblot assay in the early diagnosis of perinatal HIV infection [Landesman] 266:3443; correction, 267:2606
Factors that prompted families to file medical malpractice claims following perinatal injuries [Hickson] 1359
Periodicals
Accuracy in recorded diagnoses [Jencks] 2238
Electronic journals and duplicate publication: is a byte a word? [Flanagin] 2374
Journal reviews in JAMA [Eakin] 104
Recycling and recycled paper [Gupta] 3333
Thank you to our 1991 peer reviewers [Williams] 2084
Peritoneal Fluid see Ascitic Fluid
Peritoneoscopy
As better training and machines improve safety, speed becomes focus of newest anesthetic drugs [Goldsmith] 1576
Laparoscopic dividend (letter) [Voyles] 1469
Nintendo surgery (letter) [Satava] 2329
Percutaneous injuries during surgical procedures [Tokars] 2899
Peritonitis
Does this patient have ascites? how to divine fluid in the abdomen [Williams] 2645
Personal Liability see Liability, Legal
Personality Disorder, Antisocial see Antisocial Personality Disorder
Personnel Management
Abuse at work drains people, money, and medical workplace not immune [Randall] 1439
Pertussis see Whooping Cough
Pertussis Vaccine
Acellular pertussis vaccines available soon for fourth, fifth doses of DTP immunization [Marwick] 207
Adverse events following pertussis and rubella vaccines: summary of a report of the Institute of Medicine [Howson] 392
Efficacy of whole-cell pertussis vaccine in preschool children in the United States [Onorato] 2745
FDA approval of use of diphtheria and tetanus toxoids and acellular pertussis vaccine, from CDC, 485
Pertussis hospitalizations and mortality in the United States, 1985-1988: evaluation of the completeness of national reporting [Sutter] 386
Pertussis vaccines: seeking a better mousetrap [Shapiro] 2788
Worldwide antipolio campaign strategy evolving [Gunby] 479
Peru
Cholera associated with an international airline flight, 1992, from CDC, 1444
Cholera in the Americas: guidelines for the clinician [Swerdlow] 1495
Epidemic cholera in Latin America [Tauxe] 1388
Like attacker probing defenses, cholera threatens US population from elsewhere in this hemisphere [Marwick] 1314
Update: cholera—Western Hemisphere, 1991, from CDC, 1320
Pesticides
Surgeon general's conference on agriculture, from CDC, 913
PETA see People for the Ethical Treatment of Animals
Terrorists strike again as US Congress considers bills to outlaw attacks on animal research centers [Skolnick] 2577
Pets see Animals, Domestic
pH see Hydrogen-Ion Concentration
Pharmaceutical Manufacturers Association
Direct-to-consumer advertising with added inducements (letter) [Kincaid] (replies) [Broach, Morris] 508
Pharyngitis
Insensitivity of rapid antigen detection methods and single blood agar plate culture for diagnosing streptococcal pharyngitis [Wegner] 695
Intravenous immunoglobulin therapy for toxic shock syndrome [Barry] 3315
Outbreak of pharyngoconjunctival fever at a summer camp—North Carolina, 1991, from CDC, 2867
Phenothiazines
Secondary dyslipidemia: inadvertent effects of drugs in clinical practice [Henkin] 961
Phenylacetates
'Antineoplastons': an unproved cancer therapy [Green] 2924
Phenylketonuria
Delayed diagnosis of infants with abnormal neonatal screens [Listernick] 1095
Phenytoin
Neurobehavioral effects of anticonvulsants [Trimble] 265:1307, correction, 267:56
Neurobehavioral effects of anticonvulsants (letter) [Loring] (reply) [Trimble] 266:516; correction, 267:56
Phlebography
Comparison of warfarin and external pneumatic compression in prevention of venous thrombosis after total hip replacement [Francis] 2911
Phlebotomy see Bloodletting
Phosphodiesterase Inhibitors
Can we alter survival in patients with congestive heart failure? [Feldman] 1956
Phospholipids
Brain researchers bullish on prospects for preserving mental functioning in elderly [Skolnick] 2154
Phosphoprotein Phosphatases
Effect of digital rectal examination on prostate-specific antigen levels [Crawford] 2227
PHOTO/ESSAY (Young RK, ed)
Improvement of optic nerve head appearance after surgery for pseudotumor cerebri [Berman] 1130
Myelokathexis: normalization of neutrophil counts and morphology by GM-CSF [Wetzler] 2179
Photochemotherapy
Price of technology: a blind spot [Melski] 1516
Photodensitometry see Densitometry, X-Ray
Phthalamudine see Chlorthalidone
Physical Education and Training
Pondering how to squeeze fitness programs into schools' budgetary, time constraints [Marwick] 616
Vigorous physical activity among high school students—United States, 1990, from CDC, 1052
Physical Examination
Medical examination for health of all athletes replacing the need for gender verification in international sports: the International Amateur Athletic Federation plan [Ljungqvist] 850
Sex testing in international athletics: a small step forward [Wilson] 853
Physical Fitness
Pondering how to squeeze fitness programs into schools' budgetary, time constraints [Marwick] 616
Vigorous physical activity among high school students—United States, 1990, from CDC, 1052
Physical Therapy
Foot care program for patients with leprosy also may prevent amputations in persons with diabetes [Skolnick] 2288
Hospital staff, victims, families cope with life-altering effects of violence [Goldsmith] 3123
Physically Handicapped see Handicapped
Physician Impairment

HIV-infected professionals, patient rights, and the 'switching dilemma' [Daniels] 1368
Physician, cherish thyself: the hazards of self-prescribing [Vaillant] 2373
Prevalence of substance use among US physicians [Hughes] 2333
Physician-Patient Relations
Annotated algorithm approach to clinical guideline development [Hadorn] 3311
Are you sure? [Gill] 1750
Educating physicians for population-based clinical practice [Greenlick] 1645
Encourage information therapy [Lindner] 2592
Factors that prompted families to file medical malpractice claims following perinatal injuries [Hickson] 1359
Four models of the physician-patient relationship [Emanuel] 2221
'House call' in the electronic era [Driscoll] 1828
Importance of being empathic (letter) [Hughes] (reply) [Bellet] 366
Informed consent in tests of patient reliability [Bok] 1118
Losing my physician, my friend, PULSE [Bruich] 1269
Modest proposal: a vow of chastity for single physicians in remote areas? (letter) [Chan] 934
The peach [Fahey] 2029
Primary care physicians' response to domestic violence: opening Pandora's box [Sugg] 3157
Proposal for medical liability reform [Weiler] 2355
Should physicians aid their patients in dying? the public perspective [Blendon] 2658
What AIDS patients won't tell their doctors PULSE [Merritt] 171
Physicians
Achieving compliance with influenza immunization of medical house staff and students: a randomized controlled trial [Ohrt] 1377
Attitudes of parents of high school students about AIDS, drug, and sex education in schools—Rome, Italy, 1991, from CDC, 2160
Balancing incentives: how should physicians be reimbursed? [Casalino] 403
Consumer competence and the reform of American health care [Reiser] 1511
Continuing education opportunities for physicians, 133
Cost-shifting in Oregon (letter) [Witten] (reply) [Eddy] 1072
Deciding about death (letter) [Boyce] (reply) [Kjellstrand] 2036
A doctor in her house [Paulshock] 297
Early predictors of career achievement in academic medicine [Brancati] 1372
Federation summary of reported medical board actions released [Winn] 2857
Free clinics and malpractice claims (letter) [Murphy] 933, (reply) [Kelleher] 934
Health care in the Czech republic: system in transition [Albert] 2461
HIV-infected professionals, patient rights, and the 'switching dilemma' [Daniels] 1368
HIV-infected surgeons (letters) [Barget, Halevy, Isaacman, Novick, Yawn] 803, 804, 805, (reply) [Orentlicher] 805
Impact of a physician's warning on recovery after alcoholism treatment [Walsh] 663
Innocence abroad [Stitham] 3082
Investigations of patients who have been treated by HIV-infected health-care workers, from CDC, 2864
JFK's death—the plain truth from the MDs who did the autopsy [Breo] 2794
JFK's death, part II—Dallas MDs recall their memories [Breo] 2804
Keeping up with the literature [Bennett] 920
Laughing matters: taking your job seriously and yourself lightly, PULSE [Goodman] 1858
Lincoln, Kennedy, and the autopsy [Micozzi] 2791
Literary consultation, PULSE [Langlieb] 1267
Losing my physician, my friend, PULSE [Bruich] 1269
Magical medical media tour [Schwitzer] 1969
Matching in Oz, PULSE [Langlieb] 1859
Medical ethics in review (letter) [Shenkin] 806, (reply) [DeGrazia] 807
More modest proposal: putting the heart before the course (letter) [Brunie] 2474
Nosocomial transmission of tuberculosis in a hospital unit for HIV-infected patients [Dooley] 2632
Patients who drink too much: where are their doctors? [Delbanco] 702
Physician fraud and Medicaid (letter) [Rios] (replies) [Jesilow, Todd] 2037
Physicians and disaster preparedness (letters) [Mason, Kingston] 654, 655, (reply) [Pretto] 655
Physicians and domestic violence: ethical considerations [American Medical Association Council on Ethical and Judicial Affairs] 3190
Physicians and funerals, PULSE [Ryan] 1266
'Programming' minorities for medicine, PULSE [Lee] 2391
Readers of the lost chart: an archaeologic approach to the medical record, PULSE [Brancati] 1860
Reducing youth violence—the physician's role, from ASHUSPHS [Mason] 3003
Reshaping our views of death and dying, PULSE [Dyer] 1265
Sources of the growth in Medicare physician expenditures [Berenson] 687
Ten years of orienting college students to careers in medicine [Alexander] 3330
Physicians, Family
Attitudes of primary care physicians toward corporal punishment [McCormick] 3161
Delayed diagnosis of infants with abnormal neonatal screens [Listernick] 1095
Differences in the mix of patients among medical specialties and systems of care: results from the medical outcomes study [Kravitz] 1617
Effort under way to enlist more primary care physicians in treatment of substance abuse [Marwick] 1887
Health care in the Czech republic: system in transition [Albert] 2461
Health of the public: the academic response [Showstack] 2497
'House call' in the electronic era [Driscoll] 1828
Marjorie A Bowman, MD, appointed editor of AMA's new *Archives of Family Medicine* [Gunby] 1719
Physician payment reforms and family physicians (letter) [Zuber] 2034
Primary care physicians' response to domestic violence: opening Pandora's box [Sugg] 3157
Specialists or generalists: on whom should we base the American health care system? [Rosenblatt] 1665
Telephone care as a substitute for routine clinic follow-up [Wasson] 1788
Variations in resource utilization among medical specialties and systems of care: results from the medical outcomes study [Greenfield] 1624
Warning patients about alcohol abuse (letter) [Völk] (reply) [Walsh] 3153
Physician's Practice Patterns
Anesthesiology led in establishing standards of care, now plans practice parameter strategies [Goldsmith] 1575
Critical analysis of RBRVS (letters) [Fleischer, Church, Phibbs, Gillette, Rowlett, Ramsey, Morris, Troncale] 2893, 2894, 2895, 2896, (reply) [Maloney] 2896
Physician's Role
Deciding about death (letter) [Boyce] (reply) [Kjellstrand] 2036
Educating physicians for population-based clinical practice [Greenlick] 1645
Physicians, Women
...And, ladies of the club, PULSE [Conley] 740
Female mentors in short supply, PULSE [Weilepp] 739
Harassment hinders women's care and careers [Cotton] 778
Harassment linked to fraud, lawsuit alleges [Cotton] 783
Outsider, PULSE [Rush] 2393
Parental leave and medical careers, PULSE [Forman] 741
Ten years of orienting college students to careers in medicine [Alexander] 3330
Warm gesture, PULSE [Anonymous] 743
Wrestling with ignorance, PULSE [Rucker] 2392
Physiology
From form to function—better imaging techniques extend study of living systems, from NIH [Healy] 2863
Loss of 'complexity' and aging: potential applications of fractals and chaos theory to senescence [Lipsitz] 1806
Physiologic effects of humor, mirth, and laughter, PULSE [Fry] 1857
A PIECE OF MY MIND (Young RK, ed)
Are you sure? [Gill] 1750
Blue moon [Branstetter] 2453
Call me 'mister,' *please* [Otto] 2307
A doctor in her house [Paulshock] 297
Dying to live [Anderson] 2736
Encourage information therapy [Lindner] 2592
First encounter [McCullough] 1197
The great wait [Lalikos] 2971
Keeping up with the literature [Bennett] 920
Knife and gun clubs of America [Purdy] 3086
A memory of blood [Gewirtz] 2173
The peach [Fahey] 2029
That's politics [Kettl] 798
Time to decide [Niemira] 1913
What we fail to see [Firlik] 1328
Pigott, John D
New head, Section of Cardiothoracic Surgery, Tulane University Medical Center, New Orleans, 909
Pituitary Hormone-Releasing Hormones
Concepts of stress and stress system disorders: overview of physical and behavioral homeostasis [Chrousos] 1244
Pituitary-Adrenal System
Concepts of stress and stress system disorders: overview of physical and behavioral homeostasis [Chrousos] 1244
Plasma
Plasma cholesterol concentration and mortality: the Whitehall study [Smith] 70
Renin predicts diastolic blood pressure response to nonpharmacologic and pharmacologic therapy [Blaufox] 1221
Serum-plasma differences in total cholesterol: what correction factor should be used? (letter) [Wickus] 234
Plasminogen
Lipoprotein(a): a genetic risk factor for premature coronary heart disease [Scanu] 3326
Plasminogen Activator, Tissue-Type see Alteplase
Plastics
Quantitative, qualitative, and critical assessment of surgical waste: surgeons venture through the trash can [Tieszen] 2765
Platelet Count
Prevalence of migraine headache in the United States: relation to age, income, race, and other sociodemographic factors [Stewart] 64
Platelet Transfusion see Blood Component Transfusion
Plesiomonas
Oral aztreonam, a poorly absorbed yet effective therapy for bacterial diarrhea in US travelers to Mexico [DuPont] 1932
Plesiomonas shigelloides see Plesiomonas
Pleural Effusion
OSHA bloodborne pathogens standard aims to limit occupational transmission [Goldsmith] 2853
Pneumonia
Accuracy in recorded diagnoses [Jencks] 2238
Cholesterol and noncardiac mortality (letter) [Goldstein] 2740, (reply) [Smith] 2741
Comorbidities, complications, and coding bias: does the number of diagnosis codes matter in predicting in-hospital mortality? [Iezzoni] 2197
Comparisons of hospital care for patients with AIDS and other HIV-related conditions [Andrulis] 2482
Pertussis hospitalizations and mortality in the United States, 1985-1988: evaluation of the completeness of national reporting [Sutter] 386
Spectrum of disease in persons with human immunodeficiency virus infection in the United States [Farizo] 1798
Pneumonia, Interstitial Plasma Cell see Pneumonia, Pneumocystis carinii
Pneumonia, Pneumocystis carinii
Critical care of patients with AIDS [Wachter] 541
Helping children infected with human immunodeficiency virus, from NIH [Healy] 1319
Lymphocyte subsets in healthy children during the first 5 years of life [Denny] 1484; correction, 3154
Medical care following HIV testing (letter) [Henry] 805
Pneumocystis carinii pneumonia among patients without AIDS at a cancer hospital [Sepkowitz] 832
Prophylaxis against *Pneumocystis carinii* pneumonia (letter) [Gabin] (reply) [Nettleman] 1779
Recommendations for prophylaxis against *Pneumocystis carinii* pneumonia for adults and adolescents infected with HIV, from CDC, 2294
POETRY AND MEDICINE (Breedlove C, ed)
After a long illness [Schapiro] 2822
Awake [Dorsett] 306
Breaking news [Graham-Pole] 1004
Breathing [Wyrebek] 2457
Consultation request [Pies] 708
Dermatology [Boudreaux] 1852
Dreams of roses [Ritchie] 2957
Engines of healing [Cody] 157
Heart donor [Vazirani] 2015
A lesser chaos [Wyrebek] 1884
The man with a hole in his face [Coulehan] 3025
Overdose [Price] 1304
Photograph of a country doctor [Solonche] 2589
Red water [Dyer] 1186
Shadows whisper [Donze] 333
Soft verge (near Coleshill) [Wayne] 3278
The spleen [Jones] 1454
Starting the I.V. [Watts] 866
The heart [Jones] 1131
To a workshopped poem [Schapiro] 2284
Tumbleweed [Coulehan] 3202
Two o'clock monday morning [Dyer] 1600
The virus [Skloot] 572
We cross the singe line [Wilson] 2176
Police
Firearm fatality reporting system: a proposal [Teret] 3073
Poliomyelitis
Postpolio syndrome may not be progressive [Marwick] 479
World Health Organization's critical role, from ASHUSPHS [Mason] 24
Poliovirus Vaccine
'Alter' a virus molecularly for polio vaccine? [Marwick] 473
Grants to help increase US children's immunity [Marwick] 1175
1992 could be pivotal year in efforts to improve health

of people everywhere [Gunby] 15
Vaccine information pamphlets here, but some physicians react strongly [Goldsmith] 2005
Worldwide antipolio campaign strategy evolving [Gunby] 479
Political Activity see Politics
Political Systems
Health care in the Czech republic: system in transition [Albert] 2461
Politics
American Heart Association seeks to delay State Health Department director's confirmation [Skolnick] 2723
Another pound of cure (letters) [White, Romano] (reply) [Harkin] 365
Firearm fatality reporting system: a proposal [Teret] 3073
For quick reference, here are candidates' positions on health care reform [Marwick] 2444
Government extinguishes marijuana access, advocates smell politics [Cotton] 2573
Hazards of process regulations: the example of methadone maintenance [Dole] 2234
Head of 1992 AIDS conference outlines many innovations and new participation [Goldsmith] 775
Health care in the Czech republic: system in transition [Albert] 2461
Health care injustice fuels rage, riots [Cotton] 2719
Health of the public: the academic response [Showstack] 2497
Health USA: a national health program for the United States [Brown] 552
JFK's death—the plain truth from the MDs who did the autopsy [Breo] 2794
JFK's death, part II—Dallas MDs recall their memories [Breo] 2804
Largest-ever antismoking effort aims to form grassroots coalitions [Cotton] 203
Lincoln, Kennedy, and the autopsy [Micozzi] 2791
Mass voluntary immunization campaigns for meningococcal disease in Canada: media hysteria [Hume] 1833
Medical examination for health of all athletes replacing the need for gender verification in international sports: the International Amateur Athletic Federation plan [Ljungqvist] 850
National health care reform: the aura of inevitability intensifies [Lundberg] 2521
1992 could be pivotal year in efforts to improve health of people everywhere [Gunby] 15
Patient care and professional staffing patterns in McKinney Act clinics providing primary care to the homeless [Doblin] 698
Sex testing in international athletics: a small step forward [Wilson] 853
That's politics [Kettl] 798
Polymerase Chain Reaction
Diagnosis of Duchenne and Becker muscular dystrophies by polymerase chain reaction: a multicenter study [Multicenter Study Group] 2609
Human immunodeficiency virus type 2 infection in the United States: epidemiology, diagnosis, and public health implications [O'Brien] 2775
Invasion of the central nervous system by *Borrelia burgdorferi* in acute disseminated infection [Luft] 1364
Relationship of human papillomavirus type to grade of cervical intraepithelial neoplasia [Lungu] 2493
Polymers
Implants aside, silicon is no stranger to the body [Randall] 2442
Polymorphism (Genetics)
AAAS conference explores ethical aspects of large pedigree genetic research [Glass] 2158
D_2 dopamine receptor and Tourette's syndrome (letters) [Golwyn, Devor] 651, (reply) [Comings] 652
Development of DNA analysis for human diseases: sickle cell anemia and thalassemia as a paradigm [Kan] 1532
Diagnosis of Duchenne and Becker muscular dystrophies by polymerase chain reaction: a multicenter study [Multicenter Study Group] 2609
Screening for von Hippel-Lindau disease by DNA polymorphism analysis [Glenn] 1226
Polypeptides see Peptides
Polyradiculoneuritis
Adverse events following pertussis and rubella vaccines: summary of a report of the Institute of Medicine [Howson] 392
Polysaccharides
Avidity and bactericidal activity of antibody elicited by different *Haemophilus influenzae* type b conjugate vaccines [Schlesinger] 1489
Impact of *Haemophilus influenzae* type b polysaccharide-tetanus protein conjugate vaccine on responses to concurrently administered diphtheria-tetanus-pertussis vaccine [Clemens] 673
Polytetrafluoroethylene
Unilateral vocal cord paralysis [Calhoun] 1393
Polyurethanes
Transparent polyurethane film as an intravenous catheter dressing: meta-analysis of the infection risks [Hoffmann] 2072
Polyvinylpyrrolidone Iodine see Povidone-Iodine
Population Density
Factors associated with pediatricians' participation in Medicaid in North Carolina [Margolis] 1942
Population Size see Population Density
Population Surveillance
Inconsistencies in coding of race and ethnicity between birth and death in US infants: a new look at infant mortality, 1983 through 1985 [Hahn] 259
New AIDS case definition: implications for San Francisco [Chang] 973
Spectrum of disease in persons with human immunodeficiency virus infection in the United States [Farizo] 1798
State of federal health statistics on racial and ethnic groups [Hahn] 268
Porcine Influenza Virus Type A see Orthomyxovirus Type A, Porcine
Porphobilinogen
And nor are we (letter) [Pierach] 807
Porphyria
Distorter vows to veto cute cracks (letter) [Brancati] 807
Postal Service
Costs and benefits of preemployment drug screening [Zwerling] 91
Postmenopausal Hormone Replacement Therapy see Estrogen Replacement Therapy
Postoperative Complications
Comparison of warfarin and external pneumatic compression in prevention of venous thrombosis after total hip replacement [Francis] 2911
Postoperative Period
Acute pain management can be improved, from AHCPR [Clinton] 2580
Postpoliomyelitis Muscular Atrophy see Postpoliomyelitis Syndrome
Postpoliomyelitis Syndrome
Postpolio syndrome may not be progressive [Marwick] 479
Potassium
Diuretics, serum and intracellular electrolyte levels, and ventricular arrhythmias in hypertensive men [Siegel] 1083
Effects of nonpharmacologic interventions on blood pressure of persons with high normal levels: results of the trials of hypertension prevention, phase I [Trials of Hypertension Prevention Collaborative Research Group] 1213; correction, 2330
Predicting the response to nonpharmacologic treatment in mild hypertension [Pickering] 1256
Renin predicts diastolic blood pressure response to nonpharmacologic and pharmacologic therapy [Blaufox] 1221
Poverty
Access to care for poor children: separate and unequal? [St Peter] 2760
Blue moon [Branstetter] 2453
Health care injustice fuels rage, riots [Cotton] 2719
Making the critical choices [Blendon] 2509
Medicine seeks to prevent more lost generations of low-income children with avoidable problems [Zylke] 2856
Oregon: a better method to reallocate resources? [Schramm] 1967
Patients leaving emergency departments without being seen by a physician (letters) [Kunst, Lerner, Hass, Hutson] 231, 232, (replies) [Baker, Kellermann, Bindman] 232, 233
Prevalence of migraine headache in the United States: relation to age, income, race, and other sociodemographic factors [Stewart] 64
Prioritizing Oregon's hospital resources: an example based on variations in discretionary medical utilization [Fisher] 1925
Use of race in medical research [Osborne] 275
Use of race in medical research (letters) [Feinleib, Hankoff, Phillips] 3150, (reply) [Osborne] 3151
Poverty Areas
Health care injustice fuels rage, riots [Cotton] 2719
Povidone-Iodine
Antimicrobial treatment of the umbilical cord [Novack] 1008
Power Plants
Reporting negative studies in the mass media (letters) [Bishop, Neus, Jablon] 930, 931, (reply) [Koren] 931
Practice Management, Medical
Can practice guidelines reduce malpractice claims? (letter) [Goldschmidt] 2602
Reviewing potential malpractice cases (letter) [Coyle] (reply) [Johnson] 2604
Practice Patterns, Professional see Physician's Practice Patterns
Precipitin Tests
Treatment of funguria [Wong-Beringer] 2780
Predictive Value of Tests
Clinical utility of HIV-IgA immunoblot assay in the early diagnosis of perinatal HIV infection [Landesman] 266:3443; correction, 267 :2606
Left ventricular hypertrophy in black and white hypertensives: standard electrocardiographic criteria overestimate racial differences in prevalence [Lee] 3294
Predictive value of childhood cholesterol screening: a response [Clarke] 101
Watching the doctor-watchers: how well do peer review organization methods detect hospital care quality problems? [Rubin] 2349
Prednisone
Cercarial dermatitis outbreak at a state park—Delaware, 1991, from CDC, 2581
Price of technology: a blind spot [Melski] 1516
Treatment of AIDS-related lymphoma (letter) [Tirelli] 509, (reply) [Levine] 510
Pregnancy
Abuse of pregnant women and adverse birth outcome: current knowledge and implications for practice [Newberger] 2370
Assessing for abuse during pregnancy: severity and frequency of injuries and associated entry into prenatal care [McFarlane] 3176
Blood lipid measurements: variations and practical utility [Cooper] 1652
Medical response to domestic violence, from SGUSPHS [Novello] 3132
Nicotine replacement therapy during pregnancy (letter) [Seidman] (reply) [Benowitz] 1922
Prevalence of hepatitis B in pregnant women (letters) [Waters, Krause] 1919, (reply) [Silverman] 1920
Resurgence of congenital rubella syndrome in the 1990s: report on missed opportunities and failed prevention policies among women of childbearing age [Lee] 2616
Violence against women: relevance for medical practitioners [American Medical Association Council on Scientific Affairs] 3184
Warnings on use of ACE inhibitors in second and third trimester of pregnancy, from FDA [Nightingale] 2445
Pregnancy, Adolescent see Pregnancy in Adolescence
Pregnancy Complications
Left-handedness in male-to-female transsexuals (letter) [Watson] 1342
Pregnancy, Ectopic
New options for diagnosis and treatment of ectopic pregnancy [Ory] 534
Pregnancy in Adolescence
Assessing for abuse during pregnancy: severity and frequency of injuries and associated entry into prenatal care [McFarlane] 3176
Sexual behavior among high school students, from CDC, 628
Pregnancy, Teenage see Pregnancy in Adolescence
Prejudice
. . . And, ladies of the club, PULSE [Conley] 740
CDC investigators explore new territory in aftermath of unrest in Los Angeles [Cotton] 3001
Elucidating and eradicating medical student abuse, PULSE [Kleinerman] 738
Harassment hinders women's care and careers [Cotton] 778
Health care injustice fuels rage, riots [Cotton] 2719
Mental health consequences and correlates of reported medical student abuse [Richman] 692
National health care reform: the aura of inevitability intensifies [Lundberg] 2521
Outsider, PULSE [Rush] 2393
'Programming' minorities for medicine, PULSE [Lee] 2391
Rationale for minority-targeted programs in medicine in the 1990s, PULSE [Nickens] 2390
Use of race in medical research [Osborne] 275
Use of race in medical research (letters) [Feinleib, Hankoff, Phillips] 3150, (reply) [Osborne] 3151
Wrestling with ignorance, PULSE [Rucker] 2392
Prenatal Care
Assessing for abuse during pregnancy: severity and frequency of injuries and associated entry into prenatal care [McFarlane] 3176
Problem of prenatal cocaine exposure: a rush to judgment [Mayes] 406
Violence, values, and gender [Flitcraft] 3194
Prendergast, Maurice Brazil (1858-1924)
JAMA cover of January 8, Still Life With Apples and Vase by Maurice Brazil Prendergast [Southgate] 197
Prepaid Group Practice see Group Practice, Prepaid
Prepaid Health Plans
Does capitation affect the health of the chronically mentally ill? results from a randomized trial [Lurie] 3300
Health USA: a national health program for the United States [Brown] 552
Presbycusis
Delta hearing handicap and presbycusis software (letter) [Kavanagh] 2738
Prescriptions, Drug
Action against illegally promoted, foreign-manufactured, unapproved prescription drugs, from FDA [Nightingale] 1442
Prevalence
Prevalence of migraine headache in the United States:

relation to age, income, race, and other sociodemographic factors [Stewart] 64
Prevalence Studies see Cross-Sectional Studies
Preventive Health Services see also Health Promotion
Access to care for poor children: separate and unequal? [St Peter] 2760
Cigarette smoking among adults—United States, 1990, from CDC, 3133
Court orders California governor to restore antismoking media campaign funding [Skolnick] 2721
Effectiveness of disease and injury prevention, from CDC, 2446
Factors associated with pediatricians' participation in Medicaid in North Carolina [Margolis] 1942
Let's be clear: violence is a public health problem [Rosenberg] 3071
Measles herd immunity: the association of attack rates with immunization rates in preschool children [Schlenker] 823
Medical response to domestic violence, from SGUSPHS [Novello] 3132
Medical response to violence, from SGUSPHS [Novello] 3007
Medicine seeks to prevent more 'lost generations' of low-income children with avoidable problems [Zylke] 2856
Origins and clinical relevance of child death review teams [Durfee] 3172
Preventive Medicine
Another pound of cure (letters) [White, Romano] (reply) [Harkin] 365
Attitudes of primary care physicians toward corporal punishment [McCormick] 3161
Costs of preventing measles (letters) [Nassau, Sloan] 655, 656, (reply) [Fulginiti] 656
Counteracting alcohol's 'glamour image' [Marwick] 2289
Effectiveness of disease and injury prevention, from CDC, 2446
Experts at Buenos Aires conference predict pandemic of tobacco deaths [Skolnick] 3255
Firearm homicide among black teenage males in metropolitan counties: comparison of death rates in 2 periods, 1983 through 1985 and 1987 through 1989 [Fingerhut] 3054
Firearm-related deaths—Louisiana and Texas, 1970-1990, from CDC, 3008
Forum offers hints of future therapy, prevention programs for combating cardiovascular problems [Gunby] 905; correction, 2039
Health USA: a national health program for the United States [Brown] 552
'House call' in the electronic era [Driscoll] 1828
Ineffective use of psychoactive drugs: methadone treatment is no exception [Cooper] 281
Medical care following HIV testing (letter) [Henry] 805
New vital sign (letter) [Conwill] (reply) [Fiore] 1613
Primary care physicians' response to domestic violence: opening Pandora's box [Sugg] 3157
Request for Assistance in Preventing Lead Poisoning in Construction Workers, from CDC, 2012
Resurgence of congenital rubella syndrome in the 1990s: report on missed opportunities and failed prevention policies among women of childbearing age [Lee] 2616
Risk factors for delirium in hospitalized elderly [Schor] 827
Telephone care as a substitute for routine clinic follow-up [Wasson] 1788
Tuberculosis screening and indications for preventive therapy (letter) [Carlen] (reply) [Lefrak] 932
Variations in methadone treatment practices: results from a national study [D'Aunno] 253
Warning patients about alcohol abuse (letter) [Volk] (reply) [Walsh] 3153
What if Americans ate less fat? (letters) [Sheppard, Bailar, Ornish, Williams, Gantt] 361, 362, 363, (reply) [Browner] 363
Which antihypertensive drugs first—and why! [Alderman] 2786
World tobacco conference resolutions abound [Skolnick] 3257
Primary Care Physicians see Physicians, Family
Primary Health Care
Effort under way to enlist more primary care physicians in treatment of substance abuse [Marwick] 1887
Health USA: a national health program for the United States [Brown] 552
Medicine seeks to prevent more 'lost generations' of low-income children with avoidable problems [Zylke] 2856
Patient care and professional staffing patterns in McKinney Act clinics providing primary care to the homeless [Doblin] 698
Violence, values, and gender [Fliteraft] 3194
Primary Prevention
Firearm fatality reporting system: a proposal [Teret] 3073
Long-term mortality after primary prevention for cardiovascular disease (letters) [Newman, Holme, Bassler, Modest, Mogadam] 2183, 2184, (replies) [Helsinki Businessmen Study Group, Paul] 2185
Weapon involvement and injury outcomes in family and intimate assaults [Saltzman] 3043
Printing
Recycling and recycled paper [Gupta] 3333
Priorities, Health see Health Priorities
Prisons
Cigarette smoking bans in county jails, from CDC, 2013
Male victims of sexual assault [Lipscomb] 3064
Privileged Communication see Confidentiality
PRO Professional Review Organizations see Professional Review Organizations
Probucol
Reduction of serum lipoprotein(a) using estrogen in a man with familial hypercholesterolemia (letter) [Hiraga] 2328
Process Assessment (Health Care)
Hazards of process regulations: the example of methadone maintenance [Dole] 2234
Product Labeling
Chlorine gas toxicity from mixture of bleach and other cleaning products—California, from CDC, 266 :2529; correction, 267:1184
Product Labeling, Drug see Drug Labeling
Professional Competence
HIV-infected professionals, patient rights, and the 'switching dilemma' [Daniels] 1368
Physician fraud and Medicaid (letter) [Rios] (replies) [Jesilow, Todd] 2037
Professional-Family Relations
Is there a doctor in the house? an analysis of the practice of physicians' treating their own families [La Puma] 1810
Professional Liability see Liability, Legal
Professional Review Organizations
Watching the doctor-watchers: how well do peer review organization methods detect hospital care quality problems? [Rubin] 2349
Professional Staff Committees
Factors influencing publication of research results: follow-up of applications submitted to 2 institutional review boards [Dickersin] 374
Publication bias: the triumph of hope over experience [Rennie] 411
Progestational Hormones
Secondary dyslipidemia: inadvertent effects of drugs in clinical practice [Henkin] 961
Progestins see Progestational Hormones
Prognosis
Living alone after myocardial infarction: impact on prognosis [Case] 515
Prognostic importance of social and economic resources among medically treated patients with angiographically documented coronary artery disease [Williams] 520
Treatment of AIDS-related lymphoma (letter) [Tirelli] 509, (reply) [Levine] 510
Promethazine
Transient myopia following metronidazole treatment for *Trichomonas vaginalis* (letter) [Grinbaum] 511
Promotion of Health see Health Promotion
Prone Position
Sleeping prone and the risk of sudden infant death syndrome [Guntheroth] 2359
Propafenone
Low-dose amiodarone for maintenance of sinus rhythm after cardioversion of atrial fibrillation or flutter [Gosselink] 3289
Propanediols
Basis for occupational health standard, from CDC, 1588
Propofol
As better training and machines improve safety, speed becomes focus of newest anesthetic drugs [Goldsmith] 1576
Propranolol
Failure of exercise to reduce hypertension (letters) [Gordon, Stewart, Arroll] 1776, 1777, (reply) [Blumenthal] 1777; correction, 3154
Propylene Glycols see Propanediols
Prostaglandin Synthesis Antagonists see Anti-Inflammatory Agents, Non-Steroidal
Prostate
Dying to live [Anderson] 2736
Prostate-specific antigen: improving its ability to diagnose early prostate cancer [Oesterling] 2236
Prostatectomy
CABG surgical mortality in different centers (letter) [McDonald] 932, (reply) [O'Connor] 933
Endoscopic balloon dilation of the prostate [Miller-Catchpole] 1123
High 10-year survival rate in patients with early, untreated prostatic cancer [Johansson] 2191
Problems of comorbidity in mortality after prostatectomy [Concato] 1077
Prostate-specific antigen: improving its ability to diagnose early prostate cancer [Oesterling] 2236
Prostatectomy, Transurethral see Prostatectomy
Prostatic Diseases
Longitudinal evaluation of prostate-specific antigen levels in men with and without prostate disease [Carter] 2215
Prostatic Hyperplasia see Prostatic Hypertrophy
Prostatic Hypertrophy
Endoscopic balloon dilation of the prostate [Miller-Catchpole] 1123
Prostatic Neoplasms
Battles against many malignancies lie ahead as federal 'war on cancer' enters third decade [Gunby] 1891
Dying to live [Anderson] 2736
Effect of digital rectal examination on prostate-specific antigen levels [Crawford] 2227
High 10-year survival rate in patients with early, untreated prostatic cancer [Johansson] 2191
Longitudinal evaluation of prostate-specific antigen levels in men with and without prostate disease [Carter] 2215
Prostate-specific antigen: improving its ability to diagnose early prostate cancer [Oesterling] 2236
Prosthesis
Endocarditis after acupuncture and injection—treatment by a natural healer (letter) [Scheel] 56
Penile, testicular, other silicone implants soon will undergo FDA review [Randall] 2578
Prostitution
Sexual practices in the transmission of hepatitis B virus and prevalence of hepatitis delta virus infection in female prostitutes in the United States [Rosenblum] 2477
Protective Devices
Request for Assistance in Preventing Lead Poisoning in Construction Workers, from CDC, 2012
Warning about use of protective restraint devices, from FDA [Nightingale] 1442
Protein Phosphatases see Phosphoprotein Phosphatases
Proteinuria
Price of technology: a blind spot [Melski] 1516
Prothrombin
Human factor IX for the treatment of hemophilia B (letter) [Cardo] 266:794; correction, 267 :1074
Prothrombin Time
Comparison of warfarin and external pneumatic compression in prevention of venous thrombosis after total hip replacement [Francis] 2911
PRPP Synthetase see Ribosephosphate Pyrophosphokinase
Pruritus
Cercarial dermatitis outbreak at a state park—Delaware, 1991, from CDC, 2581
Desensitization to dapsone in HIV- positive patients (letter) [Metroka] 512
Prusiner, Stanley B
Recepient, Metropolitan Life Foundation award for work on prions in Alzheimer's disease, 1315
Pseudomonas aeruginosa
Infections complicating mycosis fungoides and Sézary syndrome [Axelrod] 1354
Pseudorabies
Swine influenza surveillance, Wisconsin agricultural fairs, 1989 and 1990 (letter) [Chapman] 2741
Pseudotumor Cerebri
Improvement of optic nerve head appearance after surgery for pseudotumor cerebri [Berman] 1130
Psoralen see Ficusin
PSRO see Professional Review Organizations
Psychiatry
Fictive Ills: Literary Perspectives on Wounds and Disease (letter) [Ragan] (reply) [Peschel] 1470
Physician fraud and Medicaid (letter) [Rios] (replies) [Jesilow, Todd] 2037
Psychoactive Agents see Psychotropic Drugs
Psychometrics
Brain researchers bullish on prospects for preserving mental functioning in elderly [Skolnick] 2154
Problems of comorbidity in mortality after prostatectomy [Concato] 1077
Psychopathology
Elucidating and eradicating medical student abuse, PULSE [Kleinerman] 738
Mental health consequences and correlates of reported medical student abuse [Richman] 692
Psychosocial Support Systems see Social Support
Psychotherapy
Closing the chapter on Maharishi Ayur-Veda (letters) [Alexander, Crist, Singer, Chopra, Lambert, Rees, Tompkins] 1337, 1338, 1339, (reply) [Skolnick] 1339
Psychotropic Drugs
Ineffective use of psychoactive drugs: methadone treatment is no exception [Cooper] 281
Psychoactive substance dependence among trauma center patients [Soderstrom] 2756
Service utilization and social morbidity associated with depressive symptoms in the community [Johnson] 1478
Puberty, Precocious
New approved orphan drug to treat precocious puberty, from FDA [Nightingale] 1721
Public Assistance
Hospital staff, victims, families cope with life-altering effects of violence [Goldsmith] 3123

Public Health
ACOG renews domestic violence campaign, calls for changes in medical school curricula [Randall] 3131
American Heart Association seeks to delay State Health Department director's confirmation [Skolnick] 2723
Assault weapons as a public health hazard in the United States [American Medical Association Council on Scientific Affairs] 3067
Attitudes of parents of high school students about AIDS, drug, and sex education in schools—Rome, Italy, 1991, from CDC, 2160
'Binge' drinkers at Massachusetts colleges: prevalence, drinking style, time trends, and associated problems [Wechsler] 2929
CDC investigators explore new territory in aftermath of unrest in Los Angeles [Cotton] 3001
Consumer competence and the reform of American health care [Reiser] 1511
Court orders California governor to restore antismoking media campaign funding [Skolnick] 2721
Current trends: years of potential life lost before ages 65 and 85—United States, 1989-1990, from CDC, 2727
Death in the city: an American childhood tragedy [Ropp] 2905
Deaths associated with infant carriers—United States, 1986-1991, from CDC, 2586
Effectiveness of disease and injury prevention, from CDC, 2446
Environmental tobacco smoke and heart disease (letters) [Lee, Aviado] 3284, (reply) [Steenland] 3285
Firearm and nonfirearm homicide among persons 15 through 19 years of age: differences by level of urbanization, United States, 1979 through 1989 [Fingerhut] 3048
Firearm fatality reporting system: a proposal [Teret] 3073
Firearm homicide among black teenage males in metropolitan counties: comparison of death rates in 2 periods, 1983 through 1985 and 1987 through 1989 [Fingerhut] 3054
Firearm-related deaths—Louisiana and Texas, 1970-1990, from CDC, 3008
Gun-associated violence increasingly viewed as public health challenge [Cotton] 1171
Guns, drugs threaten to raise public health problem of violence to epidemic [Marwick] 2993
Hazardous-waste sites: priority health conditions and research strategies—United States, from CDC, 1180
Head of 1992 AIDS conference outlines many innovations and new participation [Goldsmith] 775
Health care workers infected with the human immunodeficiency virus: the next steps [Lo] 1100
Health hazards of asbestos removal (letter) [MacDonald] 52, (reply) [Loeb] 53
Health of the public: the academic response [Showstack] 2497
Hepatitis A among homosexual men—United States, Canada, and Australia, from CDC, 1587
HIV-infected professionals, patient rights, and the 'switching dilemma' [Daniels] 1368
HIV/AIDS knowledge and awareness of testing and treatment—behavioral risk factor surveillance, from CDC, 27
Human immunodeficiency virus type 2 infection in the United States: epidemiology, diagnosis, and public health implications [O'Brien] 2775
Improving growth status of Asian refugee children in the United States [Yip] 937
Inconsistencies in coding of race and ethnicity between birth and death in US infants: a new look at infant mortality, 1983 through 1985 [Hahn] 259
International task force for disease education, from CDC, 1053
Largest-ever antismoking effort aims to form grassroots coalitions [Cotton] 203
Law, public policy, and the peddlers of tobacco (letters) [Largey, Surman, Priver] 1613, 1614, (reply) [Gostin] 1614
Let's be clear: violence is a public health problem [Rosenberg] 3071
Lethal botulinum toxic shot syndrome (letter) [Walker] 3149
Manufacturer of 'death cigarettes' says he's working to bring about the death of smoking [Skolnick] 204
Measurement of bone density with dual-energy x-ray absorptiometry (DEXA) [Kellie] 286
Medical care following HIV testing (letter) [Henry] 805
Medical response to domestic violence, from SGUSPHS [Novello] 3132
Medical response to violence, from SGUSPHS [Novello] 3007
Monitoring progress toward US preschool immunization goals [Cutts] 1952
New vital sign (letter) [Conwill] (reply) [Fiore] 1613
1992 could be pivotal year in efforts to improve health of people everywhere [Gunby] 15
On the utility of growth curves [Vaughan] 975; correction, 1780
Pondering how to squeeze fitness programs into schools' budgetary, time constraints [Marwick] 616
Psychosocial influences on mortality of patients with coronary heart disease [Ruberman] 559
Public health assessment—Russian Federation, from CDC, 1323
Public opinion and AIDS: lessons for the second decade [Blendon] 981
State of federal health statistics on racial and ethnic groups [Hahn] 268
STDs: to clap, add leak, coolant, and bore (letter) [Handwerker] 1611
Tuberculosis control: back to the future? [Gordin] 2649
US government criticized for helping to export a deadly epidemic of tobacco addiction [Skolnick] 3256
Violence in America: a public health emergency: time to bite the bullet back [Koop] 3075
Weapon involvement and injury outcomes in family and intimate assaults [Saltzman] 3043
What if Americans ate less fat? (letters) [Sheppard, Bailar, Ornish, Williams, Gantt] 361, 362, 363, (reply) [Browner] 363
World health day 1992, from CDC, 2164
World Health Organization consensus statement—consultation on AIDS and sports, 1312
World Health Organization's critical role, from ASHUSPHS [Mason] 24
World tobacco conference resolutions abound [Skolnick] 3257
Worldwide antipolio campaign strategy evolving [Gunby] 479
Public Health Surveillance see Population Surveillance
Public Opinion
Assault weapons as a public health hazard in the United States [American Medical Association Council on Scientific Affairs] 3067
Improving clinical practice [Clinton] 2652
Public opinion and AIDS: lessons for the second decade [Blendon] 981
Should physicians aid their patients in dying? the public perspective [Blendon] 2658
PUBLIC OPINION AND HEALTH CARE
Public opinion and AIDS: lessons for the second decade [Blendon] 981
Should physicians aid their patients in dying? the public perspective [Blendon] 2658
Public Policy
Consumer competence and the reform of American health care [Reiser] 1511
Death in the city: an American childhood tragedy [Ropp] 2905
Ineffective use of psychoactive drugs: methadone treatment is no exception [Cooper] 281
Law, public policy, and the peddlers of tobacco (letters) [Largey, Surman, Priver] 1613, 1614, (reply) [Gostin] 1614
1992 could be pivotal year in efforts to improve health of people everywhere [Gunby] 15
Proposal for medical liability reform [Weiler] 2355
Should physicians aid their patients in dying? the public perspective [Blendon] 2658
Variations in methadone treatment practices: results from a national study [D'Aunno] 253
Weapon involvement and injury outcomes in family and intimate assaults [Saltzman] 3043
What if Americans ate less fat? (letters) [Sheppard, Bailar, Ornish, Williams, Gantt] 361, 362, 363, (reply) [Browner] 363
Public Relations
Magical medical media tour [Schwitzer] 1969
Publishing
Electronic journals and duplicate publication: is a byte a word? [Flanagin] 2374
Factors influencing publication of research results: follow-up of applications submitted to 2 institutional review boards [Dickersin] 374
Journal reviews in JAMA [Eakin] 104
Levothyroxine (letter) [Cheng] (reply) [Stungevicius] 236
Marjorie A. Bowman, MD, appointed editor of AMA's new *Archives of Family Medicine* [Gunby] 1719
1991 JAMA peer reviewers list, 2089
Publication bias: the triumph of hope over experience [Rennie] 411
Publication bias and the editorial process (letters) [Liberati, Kaufman, Bettinger] 2891, (replies) [Dickersin, Rennie] 2891, 2892
Recycling and recycled paper [Gupta] 3333
Secretory otitis media: the Cantekin affair (letters) [Wilson, Gates, Tessman, Jacobson, Relman] 3029, 3030, (replies) [Cantekin, Rennie] 3030, 3031
Thank you to our 1991 peer reviewers [Williams] 2084
Puerto Ricans see Hispanic Americans
Puerto Rico
Tuberculosis control: back to the future? [Gordin] 2649
Pulmonary Embolism
Massive pulmonary embolus and anabolic steroid abuse (letter) [Montine] 2328
Pulmonary Neoplasms see Lung Neoplasms
Pulse Oximetry see Oximetry
Punishment
Attitudes of primary care physicians toward corporal punishment [McCormick] 3161
Corporal punishment in the schools [Orentlicher] 3205
Purgatives see Cathartics
Purtilo, Ruth
Named president-elect, American Society of Law and Medicine, and will become president in October, 1992, 1179
PUVA Therapy
Price of technology: a blind spot [Melski] 1516
Pyelonephritis
Treatment of funguria [Wong-Beringer] 2780
Pyrazinamide
Do worldwide outbreaks mean tuberculosis again becomes 'captain of all these men of death'? [Marwick] 1174; correction, 2089
Tuberculosis control: back to the future? [Gordin] 2649
Pyruvate Dehydrogenase Complex
Abnormal cellular metabolism in sepsis: a new interpretation [Bone] 1518
Reevaluation of the role of cellular hypoxia and bioenergetic failure in sepsis [Hotchkiss] 1503
Pyruvates
Abnormal cellular metabolism in sepsis: a new interpretation [Bone] 1518
Reevaluation of the role of cellular hypoxia and bioenergetic failure in sepsis [Hotchkiss] 1503

Q

Quackery
Closing the chapter on Maharishi Ayur-Veda (letters) [Alexander, Crist, Singer, Chopra, Lambert, Rees, Tompkins] 1337, 1338, 1339, (reply) [Skolnick] 1339
Quality Assurance, Health Care
As better training and machines improve safety, speed becomes focus of newest anesthetic drugs [Goldsmith] 1576
Assuring the quality of laboratory tests, from HCFA [Wilensky] 1722
Clinical laboratory improvement amendments finally may go into effect September 1 [Marwick] 1441
Continuous quality improvement (letter) [Kosseff] 55
FDA participates in clinical laboratory improvement regulations, from the FDA [Nightingale] 1721
Free clinics and malpractice claims (letter) [Murphy] 933, (reply) [Kelleher] 934
Hazards of process regulations: the example of methadone maintenance [Dole] 2234
Overview of interventions to improve compliance with appointment keeping for medical services [Macharia] 1813
Regulations for implementing clinical laboratory improvement amendments of 1988: a summary, from CDC, 1725
Reliability of peer assessments of quality of care [Goldman] 958
Watching the doctor-watchers: how well do peer review organization methods detect hospital care quality problems? [Rubin] 2349
Quality Control
Annotated algorithm approach to clinical guideline development [Hadorn] 3311
FDA participates in clinical laboratory improvement regulations, from the FDA [Nightingale] 1721
Monitoring progress toward US preschool immunization goals [Cutts] 1952
Office of Decedent Affairs (letter) [Carter] (reply) [Haque] 235
Regulations for implementing clinical laboratory improvement amendments of 1988: a summary, from CDC, 1725
See one, do one, teach one? (letters) [Resnick, Larkin, Hayden] 653, (reply) [Stitham] 654
Quality of Health Care
Access to care for poor children: separate and unequal? [St Peter] 2760
Accuracy in recorded diagnoses [Jencks] 2238
Another pound of cure (letters) [White, Romano] (reply) [Harkin] 365
Assuring the quality of laboratory tests, from HCFA [Wilensky] 1722
Clinical laboratory improvement amendments finally may go into effect September 1 [Marwick] 1441
Conflicts of interest: physician ownership of medical facilities [American Medical Association Council on Ethical and Judicial Affairs] 2366
Continuous quality improvement (letter) [Kosseff] 55
Critical care of patients with AIDS [Wachter] 541
Duty to attend upon the sick (letters) [Proudfoot, Passey, Imperato] 1467, 1468, (replies) [Ness, Clarke] 1468
Educating physicians for population-based clinical practice [Greenlick] 1645
Effort under way to enlist more primary care physicians in treatment of substance abuse [Marwick] 1887
Factors associated with pediatricians' participation in Medicaid in North Carolina [Margolis] 1942
Factors that prompted families to file medical mal-

practice claims following perinatal injuries [Hickson] 1359
Health care injustice fuels rage, riots [Cotton] 2719
Health of the public: the academic response [Showstack] 2497
Health USA (letter) [Jacobs] (reply) [Brown] 2892
Hospital resource allocation and insurance coverage (letters) [Burke, Johnson] (reply) [Braveman] 1778
'House call' in the electronic era [Driscoll] 1828
Improving clinical practice [Clinton] 2652
Is there a doctor in the house? an analysis of the practice of physicians' treating their own families [La Puma] 1810
Laparoscopic dividend (letter) [Voyles] 1469
Licensing of international medical graduates (letter) [Singer] 53, (reply) [Osteen] 54
NASA syndrome (letter) [Spurlock] 2330
Overview of interventions to improve compliance with appointment keeping for medical services [Macharia] 1813
Patient care and professional staffing patterns in McKinney Act clinics providing primary care to the homeless [Doblin] 698
Patients leaving emergency departments without being seen by a physician (letters) [Kunst, Lerner, Hass, Hutson] 231, 232, (replies) [Baker, Kellermann, Bindman] 232, 233
Practice and ethics of risk-rated health insurance [Light] 2503
Public health assessment—Russian Federation, from CDC, 1323
Quality of care (letters) [Friedell, John, Hoffman, Holloway, Katterhagen] 2186, 2187, (replies) [Hand, Chassin] 2188
Quality of mercy: caring for patients with 'do not resuscitate' orders [Sulmasy] 682
Queuing in Canada (letters) [Surman, Berger] (reply) [Katz] 234
Racial and community factors influencing coronary artery bypass graft surgery rates for all 1986 Medicare patients [Goldberg] 1473
Reimbursement policies constrain the practice of oncology [Laetz] 266:2996; correction, 267:3287
Reliability of peer assessments of quality of care [Goldman] 958
Right road for medicine (letter) [Kibelstis] (reply) [Ring] 2034
Should physicians aid their patients in dying? the public perspective [Blendon] 2658
Telephone care as a substitute for routine clinic follow-up [Wasson] 1788
Use of race in medical research [Osborne] 275
Watching the doctor-watchers: how well do peer review organization methods detect hospital care quality problems? [Rubin] 2349

Quality of Life

Advance directives (letters) [Onel, Adams] 1920
Beta-blockers and depression: evidence against an association [Bright] 1783
Brain researchers bullish on prospects for preserving mental functioning in elderly [Skolnick] 2154
Cost-effectiveness analysis: is it up to the task? [Eddy] 3342
Decisions near the end of life [American Medical Association Council on Ethical and Judicial Affairs] 2229
Effectiveness of disease and injury prevention, from CDC, 2446
Efficacy and cost-effectiveness of autologous bone marrow transplantation in metastatic breast cancer: estimates using decision analysis while awaiting clinical trial results [Hillner] 2055
How strictly do dialysis patients want their advance directives followed? [Sehgal] 59
National health care reform: the aura of inevitability intensifies [Lundberg] 2521
Procedures for making medical decisions for incompetent adults [Lynn] 2082
Proxy decision making for incompetent patients: an ethical and empirical analysis [Emanuel] 2067
What we fail to see [Firlik] 1328

Quencer, Robert M

Appointed chair, Department of Radiology, University of Miami School of Medicine and chief, radiological services, Sylvester Comprehensive Cancer Center and at Jackson Memorial Hospital, 2856

Questionnaires

High prevalence of recent cocaine use and the unreliability of patient self-report in an inner-city walk-in clinic [McNagny] 1106
HIV/AIDS knowledge and awareness of testing and treatment—behavioral risk factor surveillance, from CDC, 27
Informed consent in tests of patient reliability [Bok] 1118

QUESTIONS AND ANSWERS (Cole HM, ed)

Amplified stethoscope for the hearing-impaired physician [Dobie] 2245
Antimicrobial treatment of the umbilical cord [Novack] 1008
Eliminating HIV from seminal fluid [O'Leary] 1677
Endoscopic balloon dilation of the prostate [Miller-Catchpole] 1123
Estrogen replacement therapy after breast cancer [Merrill] 568
Exercise-associated tinnitus and light-headedness [Appenzeller] 2069
Fluid intake and urinary tract infection in the elderly [Denman] 2245
Follow-up after coronary artery bypass surgery [Conti] 568
Indications for autologous transfusions [Simon] 2669
Measurement of bone density with dual-energy x-ray absorptiometry (DEXA) [Kellie] 286
Normal body temperature [Hirschmann] 414
Occupational exposure to freon: an association with severe hypertension? [Burris] 569
Persistent tympanic membrane perforation from ventilation tubes [Wright] 1008
Relief of functional bowel obstruction [Hanauer] 414
Surrogate markers of progressive HIV disease [Miller-Catchpole] 2948
Surveillance cultures of the urine and catheter placement [Kunin] 1677
Unilateral vocal cord paralysis [Calhoun] 1393

Quetelet's Index see Body Mass Index

Quinidine

Evolving strategies for the management of atrial fibrillation: the role of amiodarone [Estes] 3332
Low-dose amiodarone for maintenance of sinus rhythm after cardioversion of atrial fibrillation or flutter [Gosselink] 3289

R

Race see Racial Stocks

Racial Stocks

Left ventricular hypertrophy in black and white hypertensives: standard electrocardiographic criteria overestimate racial differences in prevalence [Lee] 3294
Use of race in medical research [Osborne] 275

Radiation Dosage

Radiation dosage estimation and health risk (letter) [Maienschein] (reply) [Wing] 929

Radiation Effects

Radiation dosage estimation and health risk (letter) [Maienschein] (reply) [Wing] 929
Reporting negative studies in the mass media (letters) [Bishop, Neus, Jablon] 930, 931, (reply) [Koren] 931

Radiation Injuries

Reporting negative studies in the mass media (letters) [Bishop, Neus, Jablon] 930, 931, (reply) [Koren] 931

Radioallergosorbent Test

Safety of latex prick skin testing in allergic patients (letter) [Bonnekoh] (reply) [Sussman] 2603

Radioimmunoassay

Effects of disease stage and zidovudine therapy on the detection of human immunodeficiency virus, type 1 in semen [Anderson] 2769
New options for diagnosis and treatment of ectopic pregnancy [Ory] 534
Tuberculous pericarditis (letter) [Dalvi] 931, (reply) [Fowler] 932

Radioimmunosorbent Assay of Allergens see Radioallergosorbent Test

Radioisotopes

Lean, mean cyclotron revs up neutron therapy [Randall] 614

Radiological Society of North America

Early data suggest clot-dissolving drug may help save frostbitten limbs from amputation [Skolnick] 2008

Radionuclide Imaging

Detection of osteomyelitis associated with diabetic foot ulcers (letter) [Williams] (reply) [Newman] 510

Radionuclide Tomography, Computed see Tomography, Emission-Computed

Radiotherapy

Four models of the physician-patient relationship [Emanuel] 2221
Lean, mean cyclotron revs up neutron therapy [Randall] 614
Prostate-specific antigen: improving its ability to diagnose early prostate cancer [Oesterling] 2236
Quality of care (letters) [Friedell, John, Hoffman, Holloway, Katterhagen] 2186, 2187, (replies) [Hand, Chassin] 2188
Radiation therapy in patients with AIDS-related central nervous system lymphomas (letter) [Nisce] 1921
Recent developments in the treatment of lung cancer [Lin] 1661
Stage I and II breast cancer: what type of surgery? (letter) [Quattlebaum] (reply) [Lazovich] 2038

Raghavan, Derek

Appointed professor of medicine, State University of New York at Buffalo School of Medicine and Biomedical Sciences, and chief, Divisions of Solid Tumor Oncology and Investigational Therapeutics at Roswell Park Cancer Institute, 208

Ranitidine

Effects of H_2-receptor antagonists on blood alcohol levels (letters) [Hansten, Fraser, Rowland, Palmer] 2469, 2470, (reply) [DiPadova] 2470
Effects of ranitidine on blood alcohol levels after ethanol ingestion: comparison with other H_2-receptor antagonists [DiPadova] 83

Rape

Attacks on homosexual persons may be increasing, but many 'bashings' still aren't reported to police [Cotton] 2999
Male victims of sexual assault [Lipscomb] 3064
Medical response to violence, from SGUSPHS [Novello] 3007
Physicians and domestic violence: ethical considerations [American Medical Association Council on Ethical and Judicial Affairs] 3190
Violence against women: relevance for medical practitioners [American Medical Association Council on Scientific Affairs] 3184
The violence our violent country does to others (letter) [Wasserman] 3149
Violence, values, and gender [Flitcraft] 3194
Weapon involvement and injury outcomes in family and intimate assaults [Saltzman] 3043

Rapid Eye Movements see Sleep, REM

Rate Setting and Review

Critical analysis of RBRVS (letters) [Fleischer, Church, Phibbs, Gillette, Rowlett, Ramsey, Morris, Troncale] 2893, 2894, 2895, 2896, (reply) [Maloney] 2896
Patients leaving emergency departments without being seen by a physician (letters) [Kunst, Lerner, Hass, Hutson] 231, 232, (replies) [Baker, Kellermann, Bindman] 232, 233

RATIONAL CLINICAL EXAMINATION

Does this patient have ascites? how to divine fluid in the abdomen [Williams] 2645
Primer on the precision and accuracy of the clinical examination [Sackett] 2638

Rationing, Health Care see Health Care Rationing

Rats, Inbred Strains

Lack of androgenicity of Siberian ginseng (letter) [Waller] 2329

Rats, Sprague-Dawley see Rats, Inbred Strains

Rayman, Russell B

New executive vice president, Aerospace Medical Association, 1720

Reading

Keeping up with the literature [Bennett] 920

Receptor, Granulocyte Colony-Stimulating Factor

Myelokathexis: normalization of neutrophil counts and morphology by GM-CSF [Wetzler] 2179

Receptors, Dopamine

D_2 dopamine receptor and Tourette's syndrome (letters) [Golwyn, Devor] 651, (reply) [Comings] 652

Receptors, Gonadotropin

New options for diagnosis and treatment of ectopic pregnancy [Ory] 534

Receptors, Serotonin

Cocaine, alcohol mix in body to form even longer lasting, more lethal drug [Randall] 1043

Receptors, Thyrotropin

Concepts of stress and stress system disorders: overview of physical and behavioral homeostasis [Chrousos] 1244

Recht, Pierre

Recipient, World Health Organization's Bernard prize, 208

Recombinant DNA see DNA, Recombinant

Rectal Neoplasms

Death certificate reporting of colon and rectal cancers (letter) [Chow] 3028

Recurrence

Stage I and II breast cancer: what type of surgery? (letter) [Quattlebaum] (reply) [Lazovich] 2038

Red Cross

Innocence abroad [Stitham] 3082

Reference Standards

Blood lipid measurements: variations and practical utility [Cooper] 1652

Referral and Consultation

Conflicts of interest: physician ownership of medical facilities [American Medical Association Council on Ethical and Judicial Affairs] 2366
'House call' in the electronic era [Driscoll] 1828
Impact of a physician's warning on recovery after alcoholism treatment [Walsh] 663
Increasing organ donation—a report from the Surgeon General's workshop, from SGUSPHS [Novello] 213; correction, 1342
Patients who drink too much: where are their doctors? [Delbanco] 702
Queuing in Canada (letters) [Surman, Berger] (reply) [Katz] 234
Readers of the lost chart: an archaeologic approach to the medical record, PULSE [Brancati] 1860
Reviewing potential malpractice cases (letter) [Coyle] (reply) [Johnson] 2604

Refractory Anemia see Anemia, Refractory

Refrigeration

Compliance with live, oral Ty21a typhoid vaccine (letter) [Kaplan] 1074

Refugees

Improving growth status of Asian refugee children in the United States [Yip] 937

Innocence abroad [Stitham] 3082
On the utility of growth curves [Vaughan] 975; correction, 1780
Registries
Grants to help increase US children's immunity [Marwick] 1175
Survival of zidovudine-treated patients with AIDS compared with that of contemporary untreated patients [Vella] 1232
Regression Analysis
Controversial costs of cocaine (letters) [Miele, Page] (reply) [Phibbs] 507
Factors associated with pediatricians' participation in Medicaid in North Carolina [Margolis] 1942
Left ventricular hypertrophy in black and white hypertensives: standard electrocardiographic criteria overestimate racial differences in prevalence [Lee] 3294
Percutaneous injuries during surgical procedures [Tokars] 2899
Quality of mercy: caring for patients with 'do not resuscitate' orders [Sulmasy] 682
Rapid classification of positive blood cultures: prospective validation of a multivariate algorithm [Bates] 1962
Roe v Wade was followed by a decrease in neonatal homicide (letter) [Lester] 3027
What if Americans ate less fat? (letters) [Sheppard, Bailar, Ornish, Williams, Gantt] 361, 362, 363, (reply) [Browner] 363
White blood cell count and cardiovascular disease: insights from the Framingham study [Kannel] 1253
Regression Diagnostics see Regression Analysis
Regulatory Regions, Nucleic Acid (Genetics) see Regulatory Sequences, Nucleic Acid
Regulatory Sequences, Nucleic Acid
Investigations of patients who have been treated by HIV-infected health-care workers, from CDC, 2864
Rehabilitation
Preemployment drug screening (letter) [Goldweber] 52
Rehydration see Fluid Therapy
Reimbursement, Health Insurance see Insurance, Health, Reimbursement
Reimbursement Mechanisms
Balancing incentives: how should physicians be reimbursed? [Casalino] 403
Beta-blockers and depression: evidence against an association [Bright] 1783
Consumer competence and the reform of American health care [Reiser] 1511
Critical analysis of RBRVS (letters) [Fleischer, Church, Phibbs, Gillette, Rowlett, Ramsey, Morris, Troncale] 2893, 2894, 2895, 2896, (reply) [Maloney] 2896
Critical analysis of the resource-based relative value scale [Maloney] 266:3453; correction, 267:2896
Factors associated with pediatricians' participation in Medicaid in North Carolina [Margolis] 1942
Health USA: a national health program for the United States [Brown] 552
Hospital admission through the emergency department (letters) [Hoffman, Tachakra, Pane] 1609, (replies) [Olson, Stern] 1610
Physician payment reforms and family physicians (letter) [Zuber] 2034
RBRVS: objections to Maloney, I [Hsiao] 1822; II [Radecki], 1824
Reimbursement policies constrain the practice of oncology [Laetz] 266:2996; correction, 267:3287
Relative Value Scales
Critical analysis of RBRVS (letters) [Fleischer, Church, Phibbs, Gillette, Rowlett, Ramsey, Morris, Troncale] 2893, 2894, 2895, 2896, (reply) [Maloney] 2896
Critical analysis of the resource-based relative value scale [Maloney] 266:3453; correction, 267:2896
Health USA (letter) [Jacobs] (reply) [Brown] 2892
Physician payment reforms and family physicians (letter) [Zuber] 2034
RBRVS: objections to Maloney, I [Hsiao] 1822; II [Radecki], 1824
Religion
Deciding about death (letter) [Boyce] (reply) [Kjellstrand] 2036
Renal Artery Obstruction
Occupational exposure to freon: an association with severe hypertension? [Burris] 569
Renal Artery Stenosis see Renal Artery Obstruction
Renin
Renin predicts diastolic blood pressure response to nonpharmacologic and pharmacologic therapy [Blaufox] 1221
Reoperation
Penile, testicular, other silicone implants soon will undergo FDA review [Randall] 2578
Replacement Therapy, Estrogen see Estrogen Replacement Therapy
Research
Annotated algorithm approach to clinical guideline development [Hadorn] 3311
Educating physicians for population-based clinical practice [Greenlick] 1645
Examining life's (genomic) code means reexamining society's long-held codes [Zylke] 1715
Factors influencing publication of research results: follow-up of applications submitted to 2 institutional review boards [Dickersin] 374
Foot care program for patients with leprosy also may prevent amputations in persons with diabetes [Skolnick] 2288
Forum offers hints of future therapy, prevention programs for combating cardiovascular problems [Gunby] 905; correction, 2039
Improving clinical practice [Clinton] 2652
Informed consent in tests of patient reliability [Bok] 1118
Passing the torch, PULSE [Cowl] 2391
Publication bias: the triumph of hope over experience [Rennie] 411
Reporting negative studies in the mass media (letters) [Bishop, Neus, Jablon] 930, 931, (reply) [Koren] 931
Use of race in medical research [Osborne] 275
Use of race in medical research (letters) [Feinleib, Hankoff, Phillips] 3150, (reply) [Osborne] 3151
Research Design
Challenge of minority recruitment in clinical trials for AIDS [El-Sadr] 954
Cost containment in Oregon: as simple as A × B? (letter) [Goris] (reply) [Eddy] 1780
Differences in the mix of patients among medical specialties and systems of care: results from the medical outcomes study [Kravitz] 1617
Factors influencing publication of research results: follow-up of applications submitted to 2 institutional review boards [Dickersin] 374
Firearm access and suicide (letter) [Blackman] (reply) [Brent] 3026
National agenda for women's health, from ASHUSPHS [Mason] 482
Publication bias: the triumph of hope over experience [Rennie] 411
Publication bias and the editorial process (letters) [Liberati, Kaufman, Bettinger] 2891, (replies) [Dickersin, Rennie] 2891, 2892
Selected behaviors that increase risk for HIV infection among high school students—US, 1990, from CDC, 2448
Specialists or generalists: on whom should we base the American health care system? [Rosenblatt] 1665
Use of race in medical research [Osborne] 275
Variations in resource utilization among medical specialties and systems of care: results from the medical outcomes study [Greenfield] 1624
What if Americans ate less fat? (letters) [Sheppard, Bailar, Ornish, Williams, Gantt] 361, 362, 363, (reply) [Browner] 363
Women's Health Initiative leads way as research begins to fill gender gaps [Cotton] 469
Research Support
Early predictors of career achievement in academic medicine [Brancati] 1372
Reserpine
Which antihypertensive drugs first—and why! [Alderman] 2786
Residency, Medical see Internship and Residency
RESIDENT FORUM (Burkart J, Kroll L, eds)
163, 303, 360, 459, 733, 792, 992, 1272, 1412, 1461, 1680, 1849, 1978, 2032, 2252, 2323, 2528, 2690, 2826, 2968, 3229, 3340
Resource Allocation see Health Care Rationing
Resource-Based Relative Value Scale see Relative Value Scales
Respiration, Artificial
Sedating drugs and neuromuscular blockade during mechanical ventilation (letters) [Benzing, Dulin, Fraser] 1775, (reply) [Hansen-Flaschen] 1776
Respiratory Insufficiency
Haloperidol: did it cause the respiratory arrest? (letter) [Glickman] 54
Restaurants
Outbreak of *Salmonella enteritidis* infection associated with consumption of raw shell eggs, from CDC, 3263
Restraint, Physical
Warning about use of protective restraint devices, from FDA [Nightingale] 1442
Resuscitation
Case and survival definitions in out-of-hospital cardiac arrest: effect on survival rate calculation [Valenzuela] 272
JFK's death—the plain truth from the MDs who did the autopsy [Breo] 2794
JFK's death, part II—Dallas MDs recall their memories [Breo] 2804
Resuscitation Decisions see Resuscitation Orders
Resuscitation Orders
Deciding about death (letter) [Boyce] (reply) [Kjellstrand] 2036
DNR in the OR (letters) [Franklin, Couper, Truog] 1465, 1466, (replies) [Walker, Youngner] 1466, 1467
Dying to live [Anderson] 2736
Illusion of patient choice in end-of-life decisions [Orentlicher] 2101
Quality of mercy: caring for patients with 'do not resuscitate' orders [Sulmasy] 682
Reticulocytes
Iron supplementation after femoral head replacement for patients with normal iron stores [Zauber] 525
Tradition of testing ironclad practices [Swerdlow] 560
Retinal Diseases
Screening for von Hippel-Lindau disease by DNA polymorphism analysis [Glenn] 1226
Retinoids
Secondary dyslipidemia: inadvertent effects of drugs in clinical practice [Henkin] 961
Retroviridae Proteins, Oncogenic
As number of trials increases, gene therapy begins to look promising for medicine's future [Marwick] 2854
Reviewers
Publication bias and the editorial process (letters) [Liberati, Kaufman, Bettinger] 2891, (replies) [Dickersin, Rennie] 2891, 2892
Reye's Syndrome
Adverse events following pertussis and rubella vaccines: summary of a report of the Institute of Medicine [Howson] 392
Rhinopharynx see Nasopharynx
Ribonucleic Acid see RNA
Ribosephosphate Pyrophosphokinase
Impact of *Haemophilus influenzae* type b polysaccharide-tetanus protein conjugate vaccine on responses to concurrently administered diphtheria-tetanus-pertussis vaccine [Clemens] 673
Ribs
Beeper costochondritis (letter) [Kleinman] 56
Rifabutin
Two new therapies available under treatment IND, from FDA [Nightingale] 2445
Rifampicin see Rifampin
Rifampin
Can leprosy be neutralized by year 2000? [Gunby] 2289
Do worldwide outbreaks mean tuberculosis again becomes 'captain of all these men of death'? [Marwick] 1174; correction, 2039
Eradicating methicillin-resistant *Staphylococcus aureus* (letter) [Chapnick] 1612
Tuberculosis control: back to the future? [Gordin] 2649
Two new therapies available under treatment IND, from FDA [Nightingale] 2445
Rifles see Firearms
Right to Die
Four models of the physician-patient relationship [Emanuel] 2221
How strictly do dialysis patients want their advance directives followed? [Sehgal] 59
Who should decide about your death? [Kjellstrand] 103
Right to Treatment see Patient Advocacy
Riots
CDC investigators explore new territory in aftermath of unrest in Los Angeles [Cotton] 3001
Health care injustice fuels rage, riots [Cotton] 2719
Risk Behavior see Risk-Taking
Risk Factors
Abuse of pregnant women and adverse birth outcome: current knowledge and implications for practice [Newberger] 2370
Adverse events following pertussis and rubella vaccines: summary of a report of the Institute of Medicine [Howson] 392
American Indian-Alaska native youth health [Blum] 1637
Aspirin use and cardiovascular disease in women (letters) [D'Agostino, Yawn] 364, 365, (reply) [Manson] 365
Atrial natriuretic peptide levels in the prediction of congestive heart failure risk in frail elderly [Davis] 2625
Benefits of treating hyperlipidemia to prevent coronary heart disease: estimating changes in life expectancy and morbidity [Grover] 816
Blood lipid measurements: variations and practical utility [Cooper] 1652
Bury me as a pipe smoker (letter) [Kirkland] 1073
CABG surgical mortality in different centers (letter) [McDonald] 932, (reply) [O'Connor] 933
Cardiovascular diseases remain nation's leading cause of death [Gunby] 335
Comorbidities, complications, and coding bias: does the number of diagnosis codes matter in predicting in-hospital mortality? [Iezzoni] 2197
Deaths associated with infant carriers—United States, 1986-1991, from CDC, 2586
Duty to attend upon the sick (letters) [Proudfoot, Passey, Imperato] 1467, 1468, (replies) [Ness, Clarke] 1468
Eliminating HIV from seminal fluid [O'Leary] 1677
Elucidating and eradicating medical student abuse, PULSE [Kleinerman] 738
Environmental tobacco smoke and heart disease (letters) [Lee, Aviado] 3284, (reply) [Steenland] 3285
Expanding the horizons of foodborne listeriosis [Schlech] 2081
Final Exit and the risk of suicide (letter) [Chappell] 3027

Foodborne listeriosis—United States, 1988-1990, from CDC, 2446
Genetic screening by insurance carriers (letters) [Dewar, Engelberg] 1207, 1208, (reply) [Clarke] 1208
Hazardous-waste sites: priority health conditions and research strategies—United States, from CDC, 1180
Health care workers infected with the human immunodeficiency virus: the next steps [Lo] 1100
Heterosexual transmission of HIV (letters) [Voeller, Godfrey, Guinee, De Vincenzi] 1917, 1918, 1919, (reply) [Padian] 1918
HIV-infected professionals, patient rights, and the 'switching dilemma' [Daniels] 1368
HIV-infected surgeons (letters) [Burget, Halevy, Isaacman, Novick, Yawn] 803, 804, 805, (reply) [Orentlicher] 805
HIV/AIDS knowledge and awareness of testing and treatment—behavioral risk factor surveillance, from CDC, 27
Infant mortality—United States, 1989, from CDC, 1182
Infants at risk for the acquired immunodeficiency syndrome (letter) [Plotkin] 1469
Informed consent in tests of patient reliability [Bok] 1118
Investigations of patients who have been treated by HIV-infected health-care workers, from CDC, 2864
Lack of circumcision increases the risk of urinary tract infection in young men [Spach] 679
Like attacker probing defenses, cholera threatens US population from elsewhere in this hemisphere [Marwick] 1314
Lipoprotein(a): a genetic risk factor for premature coronary heart disease [Scanu] 3326
Living alone after myocardial infarction: impact on prognosis [Case] 515
Loaded guns in the home: analysis of a national random survey of gun owners [Weil] 3033
Long-term mortality after primary prevention for cardiovascular disease (letters) [Newman, Holme, Bassler, Modest, Mogadam] 2183, 2184, (replies) [Helsinki Businessmen Study Group, Paul] 2185
Lymphocytic choriomeningitis outbreak associated with nude mice in a research institute [Dykewicz] 1349
Mental health consequences and correlates of reported medical student abuse [Richman] 692
Needlestick injury associated with venipuncture (letter) [Perry] 54
New options for diagnosis and treatment of ectopic pregnancy [Ory] 534
Nosocomial transmission of tuberculosis in a hospital unit for HIV-infected patients [Dooley] 2632
Passive smoking and the risk of heart disease [Steenland] 94
Penile, testicular, other silicone implants soon will undergo FDA review [Randall] 2578
Percutaneous injuries during surgical procedures [Tokars] 2899
Physical fighting among high school students—United States, 1990, from CDC, 3009
Pondering how to squeeze fitness programs into schools' budgetary, time constraints [Marwick] 616
Practice and ethics of risk-rated health insurance [Light] 2503
Prevalence of tuberculin positivity and skin test anergy in HIV-1-seropositive and -seronegative intravenous drug users [Graham] 369
Primary care physicians' response to domestic violence: opening Pandora's box [Sugg] 3157
Prospective study of benign breast disease and the risk of breast cancer [London] 941; correction, 1780
Public opinion and AIDS: lessons for the second decade [Blendon] 981
Radiation dosage estimation and health risk (letter) [Maienschein] (reply) [Wing] 929
Reduced mortality risk in alcoholics who achieve long-term abstinence [Bullock] 668
Risk factors for delirium in hospitalized elderly [Schor] 827
Risk of subsequent basal cell carcinoma and squamous cell carcinoma of the skin among patients with prior skin cancer [Karagas] 3305
Role of foods in sporadic listeriosis: I. case-control study of dietary risk factors [Schuchat] 2041; II. microbiologic and epidemiologic investigation [Pinner] 2046
Second 100 000 cases of acquired immunodeficiency syndrome— United States, from CDC, 788
Selected behaviors that increase risk for HIV infection among high school students—US, 1990, from CDC, 2448
Sexual behavior, smoking, and HIV-1 infection in Haitian women [Halsey] 2062
Stratification of morbidity and mortality outcome by preoperative risk factors in coronary artery bypass patients: clinical severity score [Higgins] 2344
Surgeon general's conference on agriculture, from CDC, 913
Tornado disaster—Kansas, 1991, from CDC, 2012
Treatment of funguria [Wong-Beringer] 2780
Tuberculin skin testing and the HIV epidemic [Huebner] 409
Update: influenza activity and vaccine availability—United States, 1991 and 1992, from CDC, 346
Weapon involvement and injury outcomes in family and intimate assaults [Saltzman] 3043
World Health Organization consensus statement—consultation on AIDS and sports, 1312

Risk-Taking
Cocaine use, risk taking, and fatal Russian roulette [Marzuk] 2635

Ritanserin
Potential therapeutic effects of ritanserin in Cushing's disease (letter) [Sonino] 1073

RNA
Aplastic anemia and viral hepatitis: non-A, non-B, non-C? [Hibbs] 2051
Effects of disease stage and zidovudine therapy on the detection of human immunodeficiency virus, type 1 in semen [Anderson] 2769

Robotics
For better hip replacement results, surgeon's best friend may be a robot [Goldsmith] 613

Roentgenography see Radiography

Role
Female mentors in short supply, PULSE [Weilepp] 739
Impact of a physician's warning on recovery after alcoholism treatment [Walsh] 663
Outsider, PULSE [Rush] 2393
Patients who drink too much: where are their doctors? [Delbanco] 702
Rationale for minority-targeted programs in medicine in the 1990s, PULSE [Nickens] 2390

Roughage see Dietary Fiber

Rowe, David W
Appointed to chair in human genetics at the University of Connecticut Health Center, Farmington, 1315

Roxithromycin
New forms and new needs may make macrolides antibiotics of the decade [Goldsmith] 903

Rubella
International task force for disease education, from CDC, 1053

Rubella Syndrome, Congenital
Resurgence of congenital rubella syndrome in the 1990s: report on missed opportunities and failed prevention policies among women of childbearing age [Lee] 2616

Rubella Vaccine
Adverse events following pertussis and rubella vaccines: summary of a report of the Institute of Medicine [Howson] 392
Costs of preventing measles (letters) [Nassau, Sloan] 655, 656, (reply) [Fulginiti] 656
Falsification of an immunization certificate (letter) [Feder] 2605
Grants to help increase US children's immunity [Marwick] 1175
Resurgence of congenital rubella syndrome in the 1990s: report on missed opportunities and failed prevention policies among women of childbearing age [Lee] 2616
Vaccine information pamphlets here, but some physicians react strongly [Goldsmith] 2005

Running
Noncritical aortic stenosis in two men unable to quit running marathons—well, one quit (letter) [Partanen] 511

Rural Health
Factors associated with pediatricians' participation in Medicaid in North Carolina [Margolis] 1942
Geographic distribution of measles in the United States, 1980 through 1989 [Hersh] 1936
Modest proposal: a vow of chastity for single physicians in remote areas? (letter) [Chan] 934
Of mugs and marketing: the Robin Hood solution (letter) [Kollisch] 55

Russian Federation
Public health assessment—Russian Federation, from CDC, 1323

Ruvido, Jan
PULSE cover of January 1, by Jan Ruvido, 165

S

Safety
HIV-infected surgeons (letters) [Burget, Halevy, Isaacman, Novick, Yawn] 803, 804, 805, (reply) [Orentlicher] 805
Loaded guns in the home: analysis of a national random survey of gun owners [Weil] 3033
Preventing electrocutions during work with scaffolds near overhead power lines, from CDC, 1450

Salicylic Acids
Abnormal thyroid function test results in patients taking salsalate [McConnell] 1242

Saliva
Excretion of HTLV-1 in saliva (letter) [Miyoshi] 236
OSHA bloodborne pathogens standard aims to limit occupational transmission [Goldsmith] 2853

Salivary Glands
Clusters of master control genes regulate the development of higher organisms [Lewis] 1524

Salmonella
Effect of changing the definition of AIDS on the modeling of AIDS (letter) [Hoover] 2737
Salmonella hadar associated with pet ducklings—Connecticut, Maryland, and Pennsylvania, 1991, from CDC, 2011

Salmonella enteritidis
Outbreak of *Salmonella enteritidis* infection associated with consumption of raw shell eggs, from CDC, 3263

Salmonella Infections
Iguana-associated salmonellosis—Indiana, 1990, from CDC, 1053
Salmonella hadar associated with pet ducklings—Connecticut, Maryland, and Pennsylvania, 1991, from CDC, 2011

Salmonella typhi
Multiresistant *Salmonella* organisms in India (letter) [Mehta] 1614

Salmonella typhimurium
Multiresistant *Salmonella* organisms in India (letter) [Mehta] 1614

Salmonellosis see Salmonella Infections

Sampling Bias see Selection Bias

Sampling Studies
Differences in the mix of patients among medical specialties and systems of care: results from the medical outcomes study [Kravitz] 1617
Selected behaviors that increase risk for HIV infection among high school students—US, 1990, from CDC, 2448
Specialists or generalists: on whom should we base the American health care system? [Rosenblatt] 1665
Variations in resource utilization among medical specialties and systems of care: results from the medical outcomes study [Greenfield] 1624

San Francisco
Deaths among homeless persons—San Francisco, from CDC, 484
Hepatitis A among homosexual men—United States, Canada, and Australia, from CDC, 1587
New AIDS case definition: implications for San Francisco [Chang] 973

Sarcoma, Kaposi's
Incidence of lymphomas and other cancers in HIV-infected and HIV-uninfected patients with hemophilia [Rabkin] 1090
Recommendations for prophylaxis against *Pneumocystis carinii* pneumonia for adults and adolescents infected with HIV, from CDC, 2294
Spectrum of disease in persons with human immunodeficiency virus infection in the United States [Farizo] 1798

Saudi Arabia
Visceratropic leishmaniasis in persons returning from Operation Desert Storm—1990-1991, from CDC, 1444

Scanning, Radioisotope see Radionuclide Imaging

Schachter, Harry
Retires as president and chair, board of directors, Society of Complex Carbohydrates, 1315

Schaefer, Steven D
Appointed professor and chair, Department of Otolaryngology—Head and Neck Surgery, New York Eye and Ear Infirmary and New York Medical College, 2159, 2726

Schaffer, Scott R
Named head, Division of Otolaryngology, Cooper Hospital/University Medical Center, Camden, NJ, 1315

Schedules, Patient see Appointments and Schedules

Schistosoma
Cercarial dermatitis outbreak at a state park—Delaware, 1991, from CDC, 2581

Schizophrenia
Does capitation affect the health of the chronically mentally ill? results from a randomized trial [Lurie] 3300

Schools
Corporal punishment in the schools [Orentlicher] 3205

Schools, Medical
Deciding about death (letter) [Boyce] (reply) [Kjellstrand] 2036
Early predictors of career achievement in academic medicine [Brancati] 1372
Rationale for minority-targeted programs in medicine in the 1990s, PULSE [Nickens] 2390
Use of animals in medical education [American Medical Association Council on Scientific Affairs] 266:836; correction, 267:56

Schools, Public Health
Measles herd immunity: the association of attack rates with immunization rates in preschool children [Schlenker] 823

Schwartz, Seymour I
Elected to the James IV Association of Surgeons, 208

Scientific Misconduct
Alteration of medical records submitted for medicolegal review [Prosser] 2630

Scleroderma, Systemic
Price of technology: a blind spot [Melski] 1516
Sclerosis, Disseminated see Multiple Sclerosis
Sclerosis, Progressive Systemic see Scleroderma, Systemic
Scrotum
Melanomas that defy clinical recognition (letter) [Moul] 2605
Seasons
Hickory dickory dock/who's inherited mousie's clock? from ADAMHA [Goodwin] 480
Seat Belts
American Indian-Alaska native youth health [Blum] 1637
New vital sign (letter) [Conwill] (reply) [Fiore] 1613
Seattle
Firearm access and suicide (letter) [Blackman] (reply) [Brent] 3026
Second Opinion see Referral and Consultation
Sedatives see Hypnotics and Sedatives
Seizures
Cocaine toxicity, from ADAMHA [Asher] 1584
Selection Bias
Childhood cholesterol screening: contraindicated [Newman] 100
Comorbidities, complications, and coding bias: does the number of diagnosis codes matter in predicting in-hospital mortality? [Iezzoni] 2197
Use of race in medical research [Osborne] 275
Variations in resource utilization among medical specialties and systems of care: results from the medical outcomes study [Greenfield] 1624
Women's Health Initiative leads way as research begins to fill gender gaps [Cotton] 469
Selegiline
Brain researchers bullish on prospects for preserving mental functioning in elderly [Skolnick] 2154
Self Medication
Overview of interventions to improve compliance with appointment keeping for medical services [Macharia] 1813
Physician, cherish thyself: the hazards of self-prescribing [Vaillant] 2373
Semen
Effects of disease stage and zidovudine therapy on the detection of human immunodeficiency virus, type 1 in semen [Anderson] 2769
OSHA bloodborne pathogens standard aims to limit occupational transmission [Goldsmith] 2853
Senescence see Aging
Septicemia
Cholesterol and noncardiac mortality (letter) [Goldstein] 2740, (reply) [Smith] 2741
Effect of changing the definition of AIDS on the modeling of AIDS (letter) [Hoover] 2737
Group A streptococcus septicemia in children (letter) [Hexter] (reply) [Wheeler] 53
Transparent polyurethane film as an intravenous catheter dressing: meta-analysis of the infection risks [Hoffmann] 2072
Sequence Alignment
Diagnosis of Duchenne and Becker muscular dystrophies by polymerase chain reaction: a multicenter study [Multicenter Study Group] 2609
Sequence Homology Determination see Sequence Alignment
Serine Proteases see Serine Proteinases
Serine Proteinases
Effect of digital rectal examination on prostate-specific antigen levels [Crawford] 2227
Longitudinal evaluation of prostate-specific antigen levels in men with and without prostate disease [Carter] 2215
Serodiagnosis
Sexual practices in the transmission of hepatitis B virus and prevalence of hepatitis delta virus infection in female prostitutes in the United States [Rosenblum] 2477
Serology
Efficacy of whole-cell pertussis vaccine in preschool children in the United States [Onorato] 2745
Percutaneous injuries during operation: who is at risk for what? [Nichols] 2938
Serotonin Receptors see Receptors, Serotonin
Severity of Illness Index
Assault weapons as a public health hazard in the United States [American Medical Association Council on Scientific Affairs] 3067
Assessing for abuse during pregnancy: severity and frequency of injuries and associated entry into prenatal care [McFarlane] 3176
Differences in the mix of patients among medical specialties and systems of care: results from the medical outcomes study [Kravitz] 1617
Problems of comorbidity in mortality after prostatectomy [Concato] 1077
Specialists or generalists: on whom should we base the American health care system? [Rosenblatt] 1665
Stratification of morbidity and mortality outcome by preoperative risk factors in coronary artery bypass patients: clinical severity score [Higgins] 2344
Variations in resource utilization among medical specialties and systems of care: results from the medical outcomes study [Greenfield] 1624
Sex
Epidemiology of murder-suicide [Marzuk] 3179
Gender rears its ugly head again (letter) [Gilman] 1342
Heterosexual transmission of HIV (letters) [Voeller, Godfrey, Guinee, De Vincenzi] 1917, 1918, 1919, (reply) [Padian] 1918
Medical examination for health of all athletes replacing the need for gender verification in international sports: the International Amateur Athletic Federation plan [Ljungqvist] 850
Sex testing in international athletics: a small step forward [Wilson] 853
Sex Behavior
Assessing prior history of sexually transmitted disease (letter) [McHugh] 1610, (reply) [Fleisher] 1611
Harassment hinders women's care and careers [Cotton] 778
Heterosexual transmission of HIV (letters) [Voeller, Godfrey, Guinee, De Vincenzi] 1917, 1918, 1919, (reply) [Padian] 1918
Modest proposal: a vow of chastity for single physicians in remote areas? (letter) [Chan] 934
Preventing PID: try monogamy (letter) [June] (reply) [Washington] 3153
Second 100 000 cases of acquired immunodeficiency syndrome— United States, from CDC, 788
Sexual behavior, smoking, and HIV-1 infection in Haitian women [Halsey] 2062
Sexual practices in the transmission of hepatitis B virus and prevalence of hepatitis delta virus infection in female prostitutes in the United States [Rosenblum] 2477
Warm gesture, PULSE [Anonymous] 743
World Health Organization consensus statement—consultation on AIDS and sports, 1312
Sex Education
Attitudes of parents of high school students about AIDS, drug, and sex education in schools—Rome, Italy, 1991, from CDC, 2160
Health care in the Czech republic: system in transition [Albert] 2461
Sex Factors
Cardiovascular diseases remain nation's leading cause of death [Gunby] 335
Cigarette smoking among adults—United States, 1990, from CDC, 3133
Elucidating and eradicating medical student abuse, PULSE [Kleinerman] 738
Firearm and nonfirearm homicide among persons 15 through 19 years of age: differences by level of urbanization, United States, 1979 through 1989 [Fingerhut] 3048
Mental health consequences and correlates of reported medical student abuse [Richman] 692
Urban high school youth and handguns: a school-based survey [Callahan] 3038
Violence, values, and gender [Flitcraft] 3194
Sex Offenses
Male victims of sexual assault [Lipscomb] 3064
Sexology see Sex
Sexual Abuse, Child see Child Abuse, Sexual
Sexual Intercourse see Coitus
Sexually Transmitted Diseases
Assessing prior history of sexually transmitted disease (letter) [McHugh] 1610, (reply) [Fleisher] 1611
Effect of HIV posttest counseling on STD incidence [Zenilman] 843
Folate deficiency and cervical dysplasia [Butterworth] 528
Head of 1992 AIDS conference outlines many innovations and new participation [Goldsmith] 775
High prevalence of recent cocaine use and the unreliability of patient self-report in an inner-city walk-in clinic [McNagny] 1106
Informed consent in tests of patient reliability [Bok] 1118
Lack of circumcision increases the risk of urinary tract infection in young men [Spach] 679
New options for diagnosis and treatment of ectopic pregnancy [Ory] 534
Preventing PID: try monogamy (letter) [June] (reply) [Washington] 3153
Resurgence of congenital rubella syndrome in the 1990s: report on missed opportunities and failed prevention policies among women of childbearing age [Lee] 2616
Sexual behavior among high school students, from CDC, 628
Sexual behavior, smoking, and HIV-1 infection in Haitian women [Halsey] 2062
Sexual practices in the transmission of hepatitis B virus and prevalence of hepatitis delta virus infection in female prostitutes in the United States [Rosenblum] 2477
STDs: to clap, add leak, coolant, and bore (letter) [Handwerker] 1611
Use of race in medical research [Osborne] 275
Sezary Syndrome
Infections complicating mycosis fungoides and Sézary syndrome [Axelrod] 1354
Sharfstein, Steven S
Appointed president and chief executive officer, Sheppard Pratt Health System, Baltimore, MD, 208
Sheeler, Charles (1883-1965)
JAMA cover of April 22/29, Flower Forms by Charles Sheeler [Southgate] 2149
Shellfish
Epidemic cholera in Latin America [Tauxe] 1388
Shigella
Oral aztreonam, a poorly absorbed yet effective therapy for bacterial diarrhea in US travelers to Mexico [DuPont] 1932
Shine, Kenneth I
Named president-designate of the Institute of Medicine, Washington, DC, 909
Ships
Counteracting alcohol's 'glamour image' [Marwick] 2289
Shock, Anaphylactic see Anaphylaxis
Shock, Cardiogenic
Forum offers hints of future therapy, prevention programs for combating cardiovascular problems [Gunby] 905; correction, 2039
Shock, Septic
Antibody to endotoxin in the treatment of gram-negative sepsis (letters) [van Deventer, Spalter, McCabe, Schentag] 2325, 2326, (reply) [Greenman] 2326
Intravenous immunoglobulin therapy for toxic shock syndrome [Barry] 3315
Shotguns see Firearms
Shuer, Lawrence M
Named acting chair, Department of Neurosurgery, Stanford University Medical Center, succeeding Gerald Silverberg, 2159
Sibling Relations
Adolescents may experience home, school abuse; their future draws researchers' concern [Randall] 3127
Sick Sinus Syndrome
Low-dose amiodarone for maintenance of sinus rhythm after cardioversion of atrial fibrillation or flutter [Gosselink] 3289
Siderosis
Testing ironclad practices (letter) [Crosby] (reply) [Swerdlow] 2738
Sigmoid
Suction-drain injury in a public wading pool—North Carolina, 1991, from CDC, 2868
Sigmoidoscopy
Physician payment reforms and family physicians (letter) [Zuber] 2034
Silberfarb, Peter M
Elected president, American Association of Chairmen of Departments of Psychiatry, 208
Silicones
Image of perfection once the goal— now some women just seek damages [Goldsmith] 2439
Implants aside, silicon is no stranger to the body [Randall] 2442
Moratorium on silicone gel breast implants, from FDA [Nightingale] 787
Penile, testicular, other silicone implants soon will undergo FDA review [Randall] 2578
Silicone breast implant decision, from FDA [Nightingale] 3262
Ultrasound may help detect breast implant leaks [Skolnick] 786
Simian Acquired Immunodeficiency Syndrome
Animal models for AIDS dementia? from ADAMHA [Johnson] 2293
Skin Neoplasms
Battles against many malignancies lie ahead as federal 'war on cancer' enters third decade [Gunby] 1891
Risk of subsequent basal cell carcinoma and squamous cell carcinoma of the skin among patients with prior skin cancer [Karagas] 3305
Skin Temperature
AMA's Council on Scientific Affairs takes a fresh look at thermography [Cotton] 1885
Skin Tests
Safety of latex prick skin testing in allergic patients (letter) [Bonnekoh] (reply) [Sussman] 2653
Sleep
Sleeping prone and the risk of sudden infant death syndrome [Guntheroth] 2359
Sleep Apnea Syndromes
Pathophysiology of upper airway closures during sleep (letters) [Woodcock, Goldblum] 1206, 1207, (reply) [Kuna] 1207
Sleep Deprivation
Improvement of depression and triggering of mania by sleep deprivation [Wehr] 548
Mood-elevating effects of sleep deprivation in depression (letter) [Germine] 2604, (reply) [Wehr] 2605
Sleep, REM
Improvement of depression and triggering of mania by sleep deprivation [Wehr] 548
Small Cell Lung Cancer see Carcinoma, Oat Cell
Smallpox Vaccine
Monitoring progress toward US preschool immunization goals [Cutts] 1952
1992 could be pivotal year in efforts to improve health of people everywhere [Gunby] 15

Smith, David E
President-elect, North American Society of Phlebology, 1315
Smoking
American Heart Association seeks to delay State Health Department director's confirmation [Skolnick] 2723
Blood lipid measurements: variations and practical utility [Cooper] 1652
Bury me as a pipe smoker (letter) [Kirkland] 1073
Cigarette smoking among adults—United States, 1990, from CDC, 3133
Cigarette smoking bans in county jails, from CDC, 2013
Comparison of the cigarette brand preferences of adult and teenaged smokers—United States, 1989, and 10 US communities, 1988 and 1990, from CDC, 1893
Department of Veterans Affairs smoke-free policy [Joseph] 87
Experts at Buenos Aires conference predict pandemic of tobacco deaths [Skolnick] 3255
Folate deficiency and cervical dysplasia [Butterworth] 528
Forum offers hints of future therapy, prevention programs for combating cardiovascular problems [Gunby] 905; correction, 2039
Largest-ever antismoking effort aims to form grassroots coalitions [Cotton] 203
Law, public policy, and the peddlers of tobacco (letters) [Largey, Surman, Priver] 1613, 1614, (reply) [Gostin] 1614
Left ventricular hypertrophy in black and white hypertensives: standard electrocardiographic criteria overestimate racial differences in prevalence [Lee] 3294
Manufacturer of 'death cigarettes' says he's working to bring about the death of smoking [Skolnick] 204
New vital sign (letter) [Conwill] (reply) [Fiore] 1613
Nicotine replacement therapy during pregnancy (letter) [Seidman] (reply) [Benowitz] 1922
1992 could be pivotal year in efforts to improve health of people everywhere [Gunby] 15
No smoking policies in hospitals (letter) [Sceppa] (reply) [Joseph] 3286
No-tobacco day targets workplace as UN world health campaign moves into fifth year [Gunby] 2720
Recent developments in the treatment of lung cancer [Lin] 1661
Reduced mortality risk in alcoholics who achieve long-term abstinence [Bullock] 668
Risk of subsequent basal cell carcinoma and squamous cell carcinoma of the skin among patients with prior skin cancer [Karagas] 3305
Sexual behavior, smoking, and HIV-1 infection in Haitian women [Halsey] 2062
Something old, something new (letter) [Radecki] 2327
Surgeon General's report on smoking and health, from CDC, 1896
Tobacco: promotion and smoking (letters) [Males, Karr] 3282, 3284, (replies) [DiFranza, Pierce, Rennard] 3282, 3283, 3284
Treatment decisions about cholesterol: what about smoking? (letter) [Lutschg] 3286, (reply) [Borow] 3287
US government criticized for helping to export a deadly epidemic of tobacco addiction [Skolnick] 3256
Smoking Cessation
American Heart Association seeks to delay State Health Department director's confirmation [Skolnick] 2723
No-tobacco day targets workplace as UN world health campaign moves into fifth year [Gunby] 2720
Smoking, Passive see Tobacco Smoke Pollution
Snails
Cercarial dermatitis outbreak at a state park—Delaware, 1991, from CDC, 2581
Social Class
CDC investigators explore new territory in aftermath of unrest in Los Angeles [Cotton] 3001
For quick reference, here are candidates' positions on health care reform [Marwick] 2444
Health USA (letter) [Jacobs] (reply) [Brown] 2892
Improving growth status of Asian refugee children in the United States [Yip] 937
On the utility of growth curves [Vaughan] 975; correction, 1780
Parental alcohol use, problem drinking, and children's injuries [Bijur] 3166
Physicians and domestic violence: ethical considerations [American Medical Association Council on Ethical and Judicial Affairs] 3190
Prevalence of migraine headache in the United States: relation to age, income, race, and other sociodemographic factors [Stewart] 64
Prevalence of substance use among US physicians [Hughes] 2333
Racial and community factors influencing coronary artery bypass graft surgery rates for all 1986 Medicare patients [Goldberg] 1473
Sexual behavior, smoking, and HIV-1 infection in Haitian women [Halsey] 2062
Urban high school youth and handguns: a school-based survey [Callahan] 3038
Use of race in medical research (letters) [Feinleib, Hankoff, Phillips] 3150, (reply) [Osborne] 3151
Social Discrimination see Prejudice
Social Insurance see Social Security
Social Responsibility
More modest proposal: putting the heart before the course (letter) [Brunie] 2474
Social Security
Proposal for medical liability reform [Weiler] 2355
Social Support
Abuse of pregnant women and adverse birth outcome: current knowledge and implications for practice [Newberger] 2370
Prognostic importance of social and economic resources among medically treated patients with angiographically documented coronary artery disease [Williams] 520
Psychosocial influences on mortality of patients with coronary heart disease [Ruberman] 559
Socialized Medicine see State Medicine
Societies, Medical
Federation summary of reported medical board actions released [Winn] 2857
Health USA (letter) [Jacobs] (reply) [Brown] 2892
Physician, cherish thyself: the hazards of self-prescribing [Vaillant] 2373
Society of Teachers of Family Medicine
Marjorie A Bowman, MD, appointed editor of AMA's new *Archives of Family Medicine* [Gunby] 1719
Socioeconomic Factors
Challenge of minority recruitment in clinical trials for AIDS [El-Sadr] 954
Cigarette smoking among adults—United States, 1990, from CDC, 3133
Consumer competence and the reform of American health care [Reiser] 1511
Does capitation affect the health of the chronically mentally ill? results from a randomized trial [Lurie] 3300
Early childhood vaccination levels, from CDC, 628
Factors affecting the waiting time of cadaveric kidney transplant candidates in the United States [Sanfilippo] 247
For quick reference, here are candidates' positions on health care reform [Marwick] 2444
Health and developmental status of very low-birthweight children at school age [McCormick] 2204
Health USA: a national health program for the United States [Brown] 552
Improving growth status of Asian refugee children in the United States [Yip] 937
Inconsistencies in coding of race and ethnicity between birth and death in US infants: a new look at infant mortality, 1983 through 1985 [Hahn] 259
Inverse association of dietary calcium with systolic blood pressure in young children [Gillman] 2340
Making the critical choices [Blendon] 2509
Monitoring progress toward US preschool immunization goals [Cutts] 1952
Nosocomial transmission of tuberculosis in a hospital unit for HIV-infected patients [Dooley] 2632
On the utility of growth curves [Vaughan] 975; correction, 1780
Patient care and professional staffing patterns in McKinney Act clinics providing primary care to the homeless [Doblin] 698
Plasma cholesterol concentration and mortality: the Whitehall study [Smith] 70
Practice and ethics of risk-rated health insurance [Light] 2503
Prevalence of migraine headache in the United States: relation to age, income, race, and other sociodemographic factors [Stewart] 64
Prognostic importance of social and economic resources among medically treated patients with angiographically documented coronary artery disease [Williams] 520
State of federal health statistics on racial and ethnic groups [Hahn] 268
Use of race in medical research [Osborne] 275
Use of race in medical research (letters) [Feinleib, Hankoff, Phillips] 3150, (reply) [Osborne] 3151
Socioeconomic Status see Social Class
Sodium
Effects of nonpharmacologic interventions on blood pressure of persons with high normal levels: results of the trials of hypertension prevention, phase I [Trials of Hypertension Prevention Collaborative Research Group] 1213; correction, 2330
Predicting the response to nonpharmacologic treatment in mild hypertension [Pickering] 1256
Presumptive use of bicarbonate in cardiopulmonary resuscitation (letter) [Evans] 807
Renin predicts diastolic blood pressure response to nonpharmacologic and pharmacologic therapy [Blaufox] 1221
Sodium Cromoglycate see Cromolyn Sodium
Sodium Hydroxide
'Antineoplastons': an unproved cancer therapy [Green] 2924
Sodium Hypochlorite
Like attacker probing defenses, cholera threatens US population from elsewhere in this hemisphere [Marwick] 1314
Sodium Nafcillin see Nafcillin
Sodium Valproate see Valproic Acid
Software
Computer systems for medical diagnoses PULSE [Aizenstein] 166
Computerized surveillance of adverse drug events in hospital patients [Classen] 266:2847; correction, 267: 1922
Delta hearing handicap and presbycusis software (letter) [Kavanagh] 2738
Physicians and patients need an electronic card (letter) [Ghouri] 1469
SOFTWARE REVIEWS see also BOOK REVIEWS; JOURNAL REVIEWS; VIDEO REVIEWS
Clinical Reference Systems, Ltd: Adult Health Advisor, 871
Coleman M, Wahrendorf J: Directory of On-Going Research in Cancer Epidemiology 1991 by M. Coleman and J. Wahrendorf; PROSE [PROject SEarch Software], version 1.2 by Hans-Jürgen Baur, 2819
Medical Economics Publishing Company: Patient Care: Flowcharts on Diskette, 160
PC Physician: CIBA-GEIGY Medical Computing Resource Guide (formerly PC Physician), 1542
SIlverPlatter Information Inc: SilverPlatter Excerpta Medica Neurosciences CD Set, 1844
Solvents
Basis for occupational health standard, from CDC, 1588
Somatoform Disorders
Occupational exposure to freon: an association with severe hypertension? [Burris] 569
Sore Throat see Pharyngitis
Sorenson, SPL (1868-1939)
More R1pH (letter) [Wu] 2035, (replies) [Neiberger, Severinghaus, Lundberg] 2035, 2036
Sotalol
Evolving strategies for the management of atrial fibrillation: the role of amiodarone [Estes] 3332
Low-dose amiodarone for maintenance of sinus rhythm after cardioversion of atrial fibrillation or flutter [Gosselink] 3289
South Africa
Academic boycott of South Africa (letter) [Dommisse] (reply) [Benatar] 808
South America
Like attacker probing defenses, cholera threatens US population from elsewhere in this hemisphere [Marwick] 1314
The violence our violent country does to others (letter) [Wasserman] 3149
South Korea see Korea
Southern Blotting see Blotting, Southern
Specialties, Medical
Balancing incentives: how should physicians be reimbursed? [Casalino] 403
Continuing education opportunities for physicians, 133
Critical analysis of RBRVS (letters) [Fleischer, Church, Phibbs, Gillette, Rowlett, Ramsey, Morris, Troncale] 2893, 2894, 2895, 2896, (reply) [Maloney] 2896
Critical analysis of the resource-based relative value scale [Maloney] 266:3453; correction, 267 :2896
Differences in the mix of patients among medical specialties and systems of care: results from the medical outcomes study [Kravitz] 1617
Investigations of patients who have been treated by HIV-infected health-care workers, from CDC, 2864
Medical student indebtedness and choice of specialty (letter) [Bernstein] 1921
NASA syndrome (letter) [Spurlock] 2330
Physician payment reforms and family physicians (letter) [Zuber] 2034
RBRVS: objections to Maloney, I [Hsiao] 1822; II [Radecki], 1824
Sesquicentennial of anesthesiology recognizes newly energized specialty [Goldsmith] 1575
Sources of the growth in Medicare physician expenditures [Berenson] 687
Specialists or generalists: on whom should we base the American health care system? [Rosenblatt] 1665
Variations in resource utilization among medical specialties and systems of care: results from the medical outcomes study [Greenfield] 1624
Specialties, Surgical
Sources of the growth in Medicare physician expenditures [Berenson] 687
Specialty Boards
Alteration of medical records submitted for medicolegal review [Prosser] 2630
Examination scores fall with time: but so what? (letters) [Cervia, Hersh, Fleming] 366
Federation summary of reported medical board actions released [Winn] 2857
Speciesism see Animal Welfare
Spermatocidal Agents
Sexual practices in the transmission of hepatitis B virus and prevalence of hepatitis delta virus infection in female prostitutes in the United States [Rosenblum] 2477

Spermicidal Agents see Spermatocidal Agents
Spina Bifida see Spinal Dysraphism
Spinal Cord Injuries
Sure Super Bowl bet— injured players are penalized for life [Breo] 706
Spinal Puncture
Human factor IX for the treatment of hemophilia B (letter) [Cardo] 266:794; correction, 267:1074
Spirometry
Recombinant human DNase inhalation in normal subjects and patients with cystic fibrosis: a phase 1 study [Aitken] 1947
Spondylitis, Ankylosing
Spondyloarthropathy with hidradenitis suppurativa [Hellmann] 2363
Sporting Arms and Ammunition Manufacturer's Institute
Loaded guns in the home: analysis of a national random survey of gun owners [Weil] 3033
Sports Medicine
Medical examination for health of all athletes replacing the need for gender verification in international sports: the International Amateur Athletic Federation plan [Ljungqvist] 850
Sex testing in international athletics: a small step forward [Wilson] 853
Sure Super Bowl bet— injured players are penalized for life [Breo] 706
When sports and HIV share the bill, smart money goes on common sense [Goldsmith] 1311
World Health Organization consensus statement—consultation on AIDS and sports, 1312
Spouse Abuse
Abuse of pregnant women and adverse birth outcome: current knowledge and implications for practice [Newberger] 2370
ACOG renews domestic violence campaign, calls for changes in medical school curricula [Randall] 3131
Adolescents may experience home, school abuse; their future draws researchers' concern [Randall] 3127
Assessing for abuse during pregnancy: severity and frequency of injuries and associated entry into prenatal care [McFarlane] 3176
Epidemiology of murder-suicide [Marzuk] 3179
Hospital staff, victims, families cope with life-altering effects of violence [Goldsmith] 3123
Medical response to domestic violence, from SGUSPHS [Novello] 3132
Physicians and domestic violence: ethical considerations [American Medical Association Council on Ethical and Judicial Affairs] 3190
Primary care physicians' response to domestic violence: opening Pandora's box [Sugg] 3157
Violence against women: relevance for medical practitioners [American Medical Association Council on Scientific Affairs] 3184
The violence our violent country does to others (letter) [Wasserman] 3149
Spruce, D Patrick
Appointed flight surgeon, "Blue Angels" aerial demonstration team, 2159, 2444
Sputum
Recombinant human DNase inhalation in normal subjects and patients with cystic fibrosis: a phase 1 study [Aitken] 1947
Sri Lanka
Innocence abroad [Stitham] 3082
Staging, Neoplasm see Neoplasm Staging
Stains and Staining
Paraneoplastic pemphigus with autoantibody deposition in bronchial epithelium after autologous bone marrow transplantation [Fullerton] 1500
Staphylococcus
Outbreak of pharyngoconjunctival fever at a summer camp—North Carolina, 1991, from CDC, 2867
Staphylococcus aureus
Antimicrobial treatment of the umbilical cord [Novack] 1008
Eradicating methicillin-resistant *Staphylococcus aureus* (letter) [Chapnick] 1612
Intravenous immunoglobulin therapy for toxic shock syndrome [Barry] 3315
Recombinant human DNase inhalation in normal subjects and patients with cystic fibrosis: a phase 1 study [Aitken] 1947
State Medicine
Queuing in Canada (letters) [Surman, Berger] (reply) [Katz] 234
Statistical Bias see Bias (Epidemiology)
Statistics
Autopsy and mortality statistics: making a difference, PULSE [Kircher] 1264
Can we alter survival in patients with congestive heart failure? [Feldman] 1956
Continuous quality improvement (letter) [Kosseff] 55
Current trends: years of potential life lost before ages 65 and 85—United States, 1989-1990, from CDC, 2727
Hepatic and gastrointestinal effects in an occupational cohort exposed to 2,3,7,8-tetrachlorodibenzo-paradioxin [Calvert] 2209
Inconsistencies in coding of race and ethnicity between birth and death in US infants: a new look at infant mortality, 1983 through 1985 [Hahn] 259
Origins and clinical relevance of child death review teams [Durfee] 3172
Primer on the precision and accuracy of the clinical examination [Sackett] 2638
Problems of comorbidity in mortality after prostatectomy [Concato] 1077
Report on *Impairments Caused by Injuries*, from CDC, 347
Science of the art of the clinical examination [Sackett] 2650
State of federal health statistics on racial and ethnic groups [Hahn] 268
Use of race in medical research (letters) [Feinleib, Hankoff, Phillips] 3150, (reply) [Osborne] 3151
Sterilization
Sterile needles: human immunodeficiency virus in diabetic intravenous drug users (letter) [Fernando] (reply) [Nelson] 1340
Sterilization, Sexual
Examining life's (genomic) code means reexamining society's long-held codes [Zylke] 1715
Steroid 21-Hydroxylase
Delayed diagnosis of infants with abnormal neonatal screens [Listernick] 1095
Steroids
Body compositional changes in response to testosterone (letter) [Coodley] (reply) [Forbes] 2606
Massive pulmonary embolus and anabolic steroid abuse (letter) [Montine] 2328
Steroids, Anabolic see Anabolic Steroids
Stevens-Johnson Syndrome
Paraneoplastic pemphigus with autoantibody deposition in bronchial epithelium after autologous bone marrow transplantation [Fullerton] 1500
Straatsma, Bradley
Recipient, Catedra (endowment) and Medal of the Fundacion Miguel Aleman, Mexico, 1720
Street Drug Testing see Substance Abuse Detection
Streptococcal Infections
Ceftriaxone sodium therapy of penicillin G-susceptible streptococcal endocarditis [Wilson] 279
Insensitivity of rapid antigen detection methods and single blood agar plate culture for diagnosing streptococcal pharyngitis [Wegner] 695
Spectrum of disease in persons with human immunodeficiency virus infection in the United States [Farizo] 1798
Treatment of streptococcal endocarditis with a single daily dose of ceftriaxone sodium for 4 weeks: efficacy and outpatient treatment feasibility [Francioli] 264
Streptococcus Group A see Streptococcus pyogenes
Streptococcus pneumoniae
Group A streptococcus septicemia in children (letter) [Hexter] (reply) [Wheeler] 53
Streptococcus pyogenes
Group A streptococcus septicemia in children (letter) [Hexter] (reply) [Wheeler] 53
Insensitivity of rapid antigen detection methods and single blood agar plate culture for diagnosing streptococcal pharyngitis [Wegner] 695
Intravenous immunoglobulin therapy for toxic shock syndrome [Barry] 3315
Streptogramins see Virginiamycin
Streptomycin
Availability of streptomycin and para-aminosalicylic acid—United States, from CDC, 2587
Stress
Loss of 'complexity' and aging: potential applications of fractals and chaos theory to senescence [Lipsitz] 1806
Stress Disorders, Post-Traumatic
Closing the chapter on Maharishi Ayur-Veda (letters) [Alexander, Crist, Singer, Chopra, Lambert, Rees, Tompkins] 1337, 1338, 1339, (reply) [Skolnick] 1339
Stress, Psychological
Behavioral stress reactivity related to arthritis susceptibility? from ADAMHA [Goodwin] 910
Concepts of stress and stress system disorders: overview of physical and behavioral homeostasis [Chrousos] 1244
From cell populations to human populations, cardiovascular research examines possibilities [Gunby] 1046
Laughing matters: taking your job seriously and yourself lightly, PULSE [Goodman] 1858
Relationship between 'job strain,' workplace diastolic blood pressure, and left ventricular mass index: a correction (letter) [Schnall] 1209
Stroke see Cerebrovascular Disorders
Student Loans see Training Support
Students
'Binge' drinkers at Massachusetts colleges: prevalence, drinking style, time trends, and associated problems [Wechsler] 2929
Students, Medical
Achieving compliance with influenza immunization of medical house staff and students: a randomized controlled trial [Ohrt] 1377
...And, ladies of the club, PULSE [Conley] 740
Elucidating and eradicating medical student abuse, PULSE [Kleinerman] 738
Female mentors in short supply, PULSE [Weilepp] 739
Funny thing happened on the way to recovery, PULSE, 1856
Matching in Oz, PULSE [Langlieb] 1859
Medical student indebtedness and choice of specialty (letter) [Bernstein] 1921
Mental health consequences and correlates of reported medical student abuse [Richman] 692
Outsider, PULSE [Rush] 2393
Passing the torch, PULSE [Cowl] 2391
Physicians and funerals, PULSE [Ryan] 1266
Physiologic effects of humor, mirth, and laughter, PULSE [Fry] 1857
'Programming' minorities for medicine, PULSE [Lee] 2391
Readers of the lost chart: an archaeologic approach to the medical record, PULSE [Brancati] 1860
Reshaping our views of death and dying, PULSE [Dyer] 1265
Ten years of orienting college students to careers in medicine [Alexander] 3330
Warm gesture, PULSE [Anonymous] 743
Wrestling with ignorance, PULSE [Rucker] 2392
Subsidies, Educational see Training Support
Subsidies, Government see Financing, Government
Substance Abuse
Ads from the Partnership for a Drug-Free America (letter) [DuBay] (reply) [Bonnette] 1072
American Indian-Alaska native youth health [Blum] 1637
Cocaine deaths reported for century or more [Randall] 1045
Craving not sufficient or necessary?, from ADAMHA [Johnson] 2293
Deaths among homeless persons—San Francisco, from CDC, 484
Effort under way to enlist more primary care physicians in treatment of substance abuse [Marwick] 1887
FBI assigns agents to combat health care fraud [Marwick] 1175
Final Exit and the risk of suicide (letter) [Chappell] 3027
Guns, drugs threaten to raise public health problem of violence to epidemic [Marwick] 2933
Hazards of process regulations: the example of methadone maintenance [Dole] 2234
High prevalence of recent cocaine use and the unreliability of patient self-report in an inner-city walk-in clinic [McNagny] 1106
High way: driving under influences other than alcohol » (letter) [Saylor] 652
Infants, children test positive for cocaine after exposure to second-hand crack smoke [Randall] 1044
Informed consent in tests of patient reliability [Bok] 1118
Male victims of sexual assault [Lipscomb] 3064
Medical response to domestic violence, from SGUSPHS [Novello] 3132
Physician, cherish thyself: the hazards of self-prescribing [Vaillant] 2373
Prevalence of substance use among US physicians [Hughes] 2333
Problem of prenatal cocaine exposure: a rush to judgment [Mayes] 406
Psychoactive substance dependence among trauma center patients [Soderstrom] 2756
Resurgence of congenital rubella syndrome in the 1990s: report on missed opportunities and failed prevention policies among women of childbearing age [Lee] 2616
Violence, values, and gender [Flitcraft] 3194
Substance Abuse Detection
Costs and benefits of preemployment drug screening [Zwerling] 91
Ineffective use of psychoactive drugs: methadone treatment is no exception [Cooper] 281
Variations in methadone treatment practices: results from a national study [D'Aunno] 253
Substance Abuse, Intravenous
Changes in T-lymphocyte subsets in intravenous drug users with HIV-1 infection [Margolick] 1631
Epidemiology and the human immunodeficiency virus: clinical effects of intravenous drug misuse [Volberding] 1666
Ineffective use of psychoactive drugs: methadone treatment is no exception [Cooper] 281
New AIDS case definition: implications for San Francisco [Chang] 973
Prevalence of tuberculin positivity and skin test anergy in HIV-1-seropositive and -seronegative intravenous drug users [Graham] 369
Sexual practices in the transmission of hepatitis B virus and prevalence of hepatitis delta virus infection in female prostitutes in the United States [Rosenblum] 2477
Spectrum of disease in persons with human immunodeficiency virus infection in the United States

[Farizo] 1798
Sterile needles: human immunodeficiency virus in diabetic intravenous drug users (letter) [Fernando] (reply) [Nelson] 1340
Survival of zidovudine-treated patients with AIDS compared with that of contemporary untreated patients [Vella] 1232
Tuberculin skin testing and the HIV epidemic [Huebner] 409
Variations in methadone treatment practices: results from a national study [D'Aunno] 253
Substance Abuse Testing see Substance Abuse Detection
Substance Dependence
Psychoactive substance dependence among trauma center patients [Soderstrom] 2756
Substance Withdrawal Syndrome
Controlled trial of buprenorphine treatment for opioid dependence [Johnson] 2750
Suburban Population
Death in the city: an American childhood tragedy [Ropp] 2905
Succinylcholine
As better training and machines improve safety, speed becomes focus of newest anesthetic drugs [Goldsmith] 1576
Suction
Suction-drain injury in a public wading pool—North Carolina, 1991, from CDC, 2868
Sudden Infant Death
Adverse events following pertussis and rubella vaccines: summary of a report of the Institute of Medicine [Howson] 392
Sleeping prone and the risk of sudden infant death syndrome [Guntheroth] 2359
Suffocation see Asphyxia
Suicide
Beta-blockers and depression: the clinician's dilemma [Yudofsky] 1826
Cocaine use, risk taking, and fatal Russian roulette [Marzuk] 2635
Current trends: years of potential life lost before ages 65 and 85—United States, 1989-1990, from CDC, 2727
Decisions near the end of life [American Medical Association Council on Ethical and Judicial Affairs] 2229
Epidemiology of murder-suicide [Marzuk] 3179
Final Exit and the risk of suicide (letter) [Chappell] 3027
Firearm access and suicide (letter) [Blackman] (reply) [Brent] 3026
Firearm-related deaths—Louisiana and Texas, 1970-1990, from CDC, 3008
Guns and adolescent suicides [Rosenberg] 266:3030; correction, 267:1922
Let's be clear: violence is a public health problem [Rosenberg] 3071
Loaded guns in the home: analysis of a national random survey of gun owners [Weil] 3033
Medical response to violence, from SGUSPHS [Novello] 3007
Reduced mortality risk in alcoholics who achieve long-term abstinence [Bullock] 668
Should physicians aid their patients in dying? the public perspective [Blendon] 2658
Urban high school youth and handguns: a school-based survey [Callahan] 3038
The violence in America: a public health emergency: time to bite the bullet back [Koop] 3075
Violence our violent country does to others (letter) [Wasserman] 3149
Suicide, Attempted
American Indian-Alaska native youth health [Blum] 1637
Final Exit and the risk of suicide (letter) [Chappell] 3027
Physicians and domestic violence: ethical considerations [American Medical Association Council on Ethical and Judicial Affairs] 3190
Service utilization and social morbidity associated with depressive symptoms in the community [Johnson] 1478
Violence, values, and gender [Fliteraft] 3194
Sulfadiazine
Antimicrobial treatment of the umbilical cord [Novack] 1008
Sulfamethoxazole
Eradicating methicillin-resistant *Staphylococcus aureus* (letter) [Chapnick] 1612
Insensitivity of rapid antigen detection methods and single blood agar plate culture for diagnosing streptococcal pharyngitis [Wegner] 695
Oral aztreonam, a poorly absorbed yet effective therapy for bacterial diarrhea in US travelers to Mexico [DuPont] 1932
Surveillance cultures of the urine and catheter placement [Kunin] 1677
Sulfates
Iron supplementation after femoral head replacement for patients with normal iron stores [Zauber] 525
Tradition of testing ironclad practices [Swerdlow] 560
Sulfonamides
Transient myopia following metronidazole treatment for *Trichomonas vaginalis* (letter) [Grinbaum] 511
Sunlight
Risk of subsequent basal cell carcinoma and squamous cell carcinoma of the skin among patients with prior skin cancer [Karagas] 3305
Supine Position
Sleeping prone and the risk of sudden infant death syndrome [Guntheroth] 2359
Surgery, Operative
CABG surgical mortality in different centers (letter) [McDonald] 932, (reply) [O'Connor] 933
The great wait [Lalikos] 2971
Improvement of optic nerve head appearance after surgery for pseudotumor cerebri [Berman] 1130
Iron supplementation after femoral head replacement for patients with normal iron stores [Zauber] 525
A memory of blood [Gewirtz] 2173
NASA syndrome (letter) [Spurlock] 2330
Nintendo surgery (letter) [Satava] 2329
Percutaneous injuries during surgical procedures [Tokars] 2899
Quantitative, qualitative, and critical assessment of surgical waste: surgeons venture through the trash can [Tieszen] 2765
Tradition of testing ironclad practices [Swerdlow] 560
Unilateral vocal cord paralysis [Calhoun] 1393
Surgery, Plastic
Image of perfection once the goal— now some women just seek damages [Goldsmith] 2439
Silicone breast implant decision, from FDA [Nightingale] 3262
Surgical Instruments
HIV-infected surgeons (letters) [Burget, Halevy, Isaacman, Novick, Yawn] 803, 804, 805, (reply) [Orentlicher] 805
Surveillance, Immunologic see Immunologic Surveillance
Survival Rate
Case and survival definitions in out-of-hospital cardiac arrest: effect on survival rate calculation [Valenzuela] 272
High 10-year survival rate in patients with early, untreated prostatic cancer [Johansson] 2191
Sutures
Percutaneous injuries during surgical procedures [Tokars] 2899
Swimming
Outbreak of pharyngoconjunctival fever at a summer camp—North Carolina, 1991, from CDC, 2867
Persistent tympanic membrane perforation from ventilation tubes [Wright] 1008
Swimming Pools
Suction-drain injury in a public wading pool—North Carolina, 1991, from CDC, 2868
Swine Influenza Virus see Orthomyxovirus Type A, Porcine
Sympathetic Nervous System
Concepts of stress and stress system disorders: overview of physical and behavioral homeostasis [Chrousos] 1244
Sympathomimetics
Can we alter survival in patients with congestive heart failure? [Feldman] 1956
Cold legs and feet [Fitzgerald] 2249
Syncope
Locally acquired neurocysticercosis, from CDC, 1183
Noncritical aortic stenosis in two men unable to quit running marathons—well, one quit (letter) [Partanen] 511
Synovial Fluid
OSHA bloodborne pathogens standard aims to limit occupational transmission [Goldsmith] 2853
Syphilis
Sexual practices in the transmission of hepatitis B virus and prevalence of hepatitis delta virus infection in female prostitutes in the United States [Rosenblum] 2477
Syringe Sharing see Needle Sharing
Systematic Bias see Bias (Epidemiology)
Systole
Inverse association of dietary calcium with systolic blood pressure in young children [Gillman] 2340

T

T-Cells see T-Lymphocytes
Tachycardia
Safety of latex prick skin testing in allergic patients (letter) [Bonnekoh] (reply) [Sussman] 2603
Tacrine
Three additional drugs available under treatment IND, from FDA [Nightingale] 339
Taiwan
US government criticized for helping to export a deadly epidemic of tobacco addiction [Skolnick] 3256
Tamoxifen
Estrogen replacement therapy after breast cancer [Merrill] 568
Tandy, Marlene
Named senior analyst and counsel, Technology and Regulatory Affairs Department, Health Industry Manufacturers Association, Washington, DC, 2159, 2726
Tapeworm Infection see Cestode Infections
Tawfik, Mohammed Rida
Recipient, World Health Organization's Shousha prize, 208
Taxes
Court orders California governor to restore antismoking media campaign funding [Skolnick] 2721
For quick reference, here are candidates' positions on health care reform [Marwick] 2444
Making the critical choices [Blendon] 2509
Risk of redefining rationing (letter) [Graham] (reply) [Hadorn] 3152
Tay-Sachs Disease
Genetic screening by insurance carriers (letters) [Dewar, Engelberg] 1207, 1208, (reply) [Clarke] 1208
Tc-99m MDP see Technetium Tc 99m Medronate
Tea
Effect of filtered-coffee consumption on plasma lipid levels: results of a randomized clinical trial [Fried] 811
Teaching
And nor are we (letter) [Pierach] 807
Distorter vows to veto cute cracks (letter) [Brancati] 807
Early predictors of career achievement in academic medicine [Brancati] 1372
Morning distort: we are not amused (letter) [McLean] 807
See one, do one, teach one? (letters) [Resnick, Larkin, Hayden] 653, (reply) [Stitham] 654
Technetium Tc 99m Medronate
Early data suggest clot-dissolving drug may help save frostbitten limbs from amputation [Skolnick] 2008
Technology Assessment, Biomedical
Magical medical media tour [Schwitzer] 1969
Technology, Medical
As better training and machines improve safety, speed becomes focus of newest anesthetic drugs [Goldsmith] 1576
Clinical laboratory improvement amendments finally may go into effect September 1 [Marwick] 1441
Decisions near the end of life [American Medical Association Council on Ethical and Judicial Affairs] 2229
For better hip replacement results, surgeon's best friend may be a robot [Goldsmith] 613
Forum offers hints of future therapy, prevention programs for combating cardiovascular problems [Gunby] 905; correction, 2039
Health care in the Czech republic: system in transition [Albert] 2461
Lean, mean cyclotron revs up neutron therapy [Randall] 614
New drugs: are we being double-billed? (letter) [Meyer] 3153
Price of technology: a blind spot [Melski] 1516
What we fail to see [Firlik] 1328
Teenage Pregnancy see Pregnancy in Adolescence
Teflon see Polytetrafluoroethylene
Telephone
Beeper costochondritis (letter) [Kleinman] 56
'House call' in the electronic era [Driscoll] 1828
Telephone care as a substitute for routine clinic follow-up [Wasson] 1788
Telephone Hotlines see Hotlines
Television
Court orders California governor to restore antismoking media campaign funding [Skolnick] 2721
Magical medical media tour [Schwitzer] 1969
Mass voluntary immunization campaigns for meningococcal disease in Canada: media hysteria [Hume] 1833
Television and violence: the scale of the problem and where to go from here [Centerwall] 3059
Tobacco: promotion and smoking (letters) [Males, Karr] 3282, 3284, (replies) [DiFranza, Pierce, Rennard] 3282, 3283, 3284
Temporal Lobe
'Newscaster' neurons, from ADAMHA [Asher] 1584
Teniposide
Treatment of AIDS-related lymphoma (letter) [Tirelli] 509, (reply) [Levine] 510
Teprotide
Renin predicts diastolic blood pressure response to nonpharmacologic and pharmacologic therapy [Blaufox] 1221
Teratogens
'Antineoplastons': an unproved cancer therapy [Green] 2924
Nicotine replacement therapy during pregnancy (letter) [Seidman] (reply) [Benowitz] 1922
Terminal Care
Reshaping our views of death and dying, PULSE [Dyer] 1265
Should physicians aid their patients in dying? the public perspective [Blendon] 2658
Thanatology as a discipline, PULSE [Kutscher] 1265
Terrorism see Violence
Testosterone

Body compositional changes in response to testosterone (letter) [Coodley] (reply) [Forbes] 2606
Lack of androgenicity of Siberian ginseng (letter) [Waller] 2329
Left-handedness in male-to-female transsexuals (letter) [Watson] 1342
Sequence of changes in body composition induced by testosterone and reversal of changes after drug is stopped [Forbes] 397
Testosterone Propionate see Testosterone
Tetanus
International task force for disease education, from CDC, 1053
Tetanus Toxin
Falsification of an immunization certificate (letter) [Feder] 2605
Tetanus Toxoid
Acellular pertussis vaccines available soon for fourth, fifth doses of DTP immunization [Marwick] 207
Efficacy of whole-cell pertussis vaccine in preschool children in the United States [Onorato] 2745
FDA approval of use of diphtheria and tetanus toxoids and acellular pertussis vaccine, from CDC, 485
Impact of *Haemophilus influenzae* type b polysaccharide-tetanus protein conjugate vaccine on responses to concurrently administered diphtheria-tetanus-pertussis vaccine [Clemens] 673
Worldwide antipolio campaign strategy evolving [Gunby] 479
Tetanus Vaccine see Tetanus Toxoid
Tetrachlorodibenzodioxin
Hepatic and gastrointestinal effects in an occupational cohort exposed to 2,3,7,8-tetrachlorodibenzo-para-dioxin [Calvert] 2209
Tetracycline
Spondyloarthropathy with hidradenitis suppurativa [Hellmann] 2363
Tetrahydrocannabinol
Government extinguishes marijuana access, advocates smell politics [Cotton] 2573
Tetralogy of Fallot
Investigator's journey in cardiology [Bing] 969
Texas
Firearm-related deaths—Louisiana and Texas, 1970-1990, from CDC, 3008
Thailand
Hepatitis A vaccines considered for licensing [Marwick] 2007
US government criticized for helping to export a deadly epidemic of tobacco addiction [Skolnick] 3256
Thalassemia
Development of DNA analysis for human diseases: sickle cell anemia and thalassemia as a paradigm [Kan] 1532
Thalidomide
'Antineoplastons': an unproved cancer therapy [Green] 2924
Last USPHS leprosy hospital phasing out; research relocating to university [Skolnick] 2287
Thanatology
Thanatology as a discipline, PULSE [Kutscher] 1265
THC see Tetrahydrocannabinol
Theophylline
Interferons: potential problems (letter) [Cribb] 508, (reply) [Baron] 509
Theophylline-induced behavior change in children: an objective evaluation of parents' perceptions [Bender] 2621
Therapeutic Equivalency
Cute sayings, costly drugs (letter) [Thompson] (reply) [Stanton] 2327
Reimbursement policies constrain the practice of oncology [Laetz] 266:2996; correction, 267:3287
Thermography
AMA's Council on Scientific Affairs takes a fresh look at thermography [Cotton] 1885
Thermometers
Normal body temperature [Hirschmann] 414
Thiazide Diuretics see Diuretics, Thiazide
Third-Party Payments see Insurance, Health, Reimbursement
Thompson, John D
Recipient, Baxter Foundation Health Services Research Prize, 2010
Thoracotomy
Recent developments in the treatment of lung cancer [Lin] 1661
Thorax
Survival from in-hospital cardiac arrest with interposed abdominal counterpulsation during cardiopulmonary resuscitation [Sack] 379
Thrombin
From cell populations to human populations, cardiovascular research examines possibilities [Gunby] 1046
Thrombocytopenia
Adverse events following pertussis and rubella vaccines: summary of a report of the Institute of Medicine [Howson] 392
Thromboembolism
Evolving strategies for the management of atrial fibrillation: the role of amiodarone [Estes] 3332
Massive pulmonary embolus and anabolic steroid abuse (letter) [Montine] 2328
Thrombolytic Agents see Fibrinolytic Agents
Thrombophlebitis
Comparison of warfarin and external pneumatic compression in prevention of venous thrombosis after total hip replacement [Francis] 2911
Thromboplastin
Comparison of warfarin and external pneumatic compression in prevention of venous thrombosis after total hip replacement [Francis] 2911
Thrombosis
Early data suggest clot-dissolving drug may help save frostbitten limbs from amputation [Skolnick] 2008
Human factor IX for the treatment of hemophilia B (letter) [Cardo] 266:794; correction, 267:1074
Massive pulmonary embolus and anabolic steroid abuse (letter) [Montine] 2328
Thymotaxin see beta 2-Microglobulin
Thyroid Function Tests
Abnormal thyroid function test results in patients taking salsalate [McConnell] 1242
Thyroid-Stimulating Hormone see Thyrotropin
Thyroid Stimulating Hormone Receptors see Receptors, Thyrotropin
Thyroplasty
Unilateral vocal cord paralysis [Calhoun] 1393
Thyrotropin
Abnormal thyroid function test results in patients taking salsalate [McConnell] 1242
Loss of 'complexity' and aging: potential applications of fractals and chaos theory to senescence [Lipsitz], 1806
Tinnitus
Exercise-associated tinnitus and light-headedness [Appenzeller] 2669
Tissue Banks
Financial incentives for organ donation: the perspectives of health care professionals (letter) [Altshuler] 2037
Tissue Donors
Factors affecting the waiting time of cadaveric kidney transplant candidates in the United States [Sanfilippo] 247
Financial incentives for organ donation: the perspectives of health care professionals (letter) [Altshuler] 2037
Increasing organ donation—a report from the Surgeon General's workshop, from SGUSPHS [Novello] 213; correction, 1342
Potential supply of organ donors: an assessment of the efficiency of organ procurement efforts in the United States [Evans] 239
Tissue Procurement see Organ Procurement
Tissue-Type Plasminogen Activator see Alteplase
Titanium
Lean, mean cyclotron revs up neutron therapy [Randall] 614
Tobacco
Mexico: it's Marlboro country (letter) [Cornbleet] 3287
Tobacco Dependence see Tobacco Use Disorder
Tobacco Smoke Pollution
Department of Veterans Affairs smoke-free policy [Joseph] 87
Environmental tobacco smoke and heart disease (letters) [Lee, Aviado] 3284, (reply) [Steenland] 3285
Experts at Buenos Aires conference predict pandemic of tobacco deaths [Skolnick] 3255
No smoking policies in hospitals (letter) [Sceppa] (reply) [Joseph] 3286
No-tobacco day targets workplace as UN world health campaign moves into fifth year [Gunby] 2720
Passive smoking and the risk of heart disease [Steenland] 94
Tobacco: promotion and smoking (letters) [Males, Karr] 3282, 3284, (replies) [DiFranza, Pierce, Rennard] 3282, 3283, 3284
Tobacco Use Disorder
No-tobacco day targets workplace as UN world health campaign moves into fifth year [Gunby] 2720
Toby, William Jr
Named acting administrator of the Health Care Financing Administration, Washington, DC, 2444
Tocopherol see Vitamin E
Tomography, Emission-Computed
Recent developments in the treatment of lung cancer [Lin] 1661
Tomography Scanners, X-ray Computed
Recent developments in the treatment of lung cancer [Lin] 1661
Tomography, X-ray Computed
For better hip replacement results, surgeon's best friend may be a robot [Goldsmith] 613
Screening for von Hippel-Lindau disease by DNA polymorphism analysis [Glenn] 1226
Tornadoes see Natural Disasters
Tourette Syndrome
D_2 dopamine receptor and Tourette's syndrome (letters) [Golwyn, Devor] 651, (reply) [Comings] 652
TOWARD OPTIMAL LABORATORY USE (Lundberg GD, ed)
Insensitivity of rapid antigen detection methods and single blood agar plate culture for diagnosing streptococcal pharyngitis [Wegner] 695
Rapid classification of positive blood cultures: prospective validation of a multivariate algorithm [Yates] 1962
White blood cell count and cardiovascular disease: insights from the Framingham study [Kannel] 1253
Townsend, Courtney M Jr
Appointed co-editor of *Surgical Oncology*, 1315
Toxic Shock Syndrome see Shock, Septic
Toxoplasmosis
New forms and new needs may make macrolides antibiotics of the decade [Goldsmith] 903
Radiation therapy in patients with AIDS-related central nervous system lymphomas (letter) [Nisce] 1921
Trachtenberg, Robert L
Retiring as deputy administrator, Alcohol, Drug Abuse and Mental Health Administration; appointed executive director, National Association of Private Psychiatric Hospitals, 1315
Training Support
Early predictors of career achievement in academic medicine [Brancati] 1372
Trans Test see Genetic Complementation Test
Transaminases see Aminotransferases
Transcutaneous Capnometry see Blood Gas Monitoring, Transcutaneous
Transducers, Pressure
Active compression-decompression: a new method of cardiopulmonary resuscitation [Cohen] 2916
New approaches to CPR: 4 hands, a plunger, or a vest [Halperin] 2940
Transforming Region see Base Sequence
Transient Ischemic Attack see Cerebral Ischemia, Transient
Translating
Levothyroxine (letter) [Cheng] (reply) [Stungevicius] 236
Transplacental Exposure see Maternal-Fetal Exchange
Transplantation
Financial incentives for organ donation: the perspectives of health care professionals (letter) [Altshuler] 2037
Increasing organ donation—a report from the Surgeon General's workshop, from SGUSPHS [Novello] 213; correction, 1342
Investigator's journey in cardiology [Bing] 969
Transplantation, Autologous
Cost-effectiveness analysis: is it up to the task? [Eddy] 3342
Efficacy and cost-effectiveness of autologous bone marrow transplantation in metastatic breast cancer: estimates using decision analysis while awaiting clinical trial results [Hillner] 2055
Paraneoplastic pemphigus with autoantibody deposition in bronchial epithelium after autologous bone marrow transplantation [Fullerton] 1500
Transplantation, Bone Marrow see Bone Marrow Transplantation
Transplantation, Heart-Lung see Heart-Lung Transplantation
Transsexualism
Left-handedness in male-to-female transsexuals (letter) [Watson] 1342
Trauma Centers
Congress acts to resuscitate nation's financially ailing trauma care systems [Skolnick] 2994
Psychoactive substance dependence among trauma center patients [Soderstrom] 2756
Trauma see Wounds and Injuries
Travel
Cholera in the Americas: guidelines for the clinician [Swerdlow] 1495
Compliance with live, oral Ty21a typhoid vaccine (letter) [Kaplan] 1074
Update: cholera—Western Hemisphere, 1991, from CDC, 1320
Treatment Outcome
Cost-effectiveness analysis: is it up to the task? [Eddy] 3342
Does capitation affect the health of the chronically mentally ill? results from a randomized trial [Lurie] 3300
Warning patients about alcohol abuse (letter) [Volk] (reply) [Walsh] 3153
Trentham, David E
Appointed chair, Arthritis Advisory Committee, Food and Drug Administration, 2159
Triage
High prevalence of recent cocaine use and the unreliability of patient self-report in an inner-city walk-in clinic [McNagny] 1106
Informed consent in tests of patient reliability [Bok] 1118
Triamterene
Cold legs and feet [Fitzgerald] 2249
Diuretics, serum and intracellular electrolyte levels, and ventricular arrhythmias in hypertensive men [Siegel] 1083
Triazolam
New labeling and patient package insert for triazolam, from FDA [Nightingale] 787
2,4,5-Trichlorophenoxyacetic Acid
Hepatic and gastrointestinal effects in an occupational

cohort exposed to 2,3,7,8-tetrachlorodibenzo-paradioxin [Calvert] 2209
Trichomonas vaginalis
Transient myopia following metronidazole treatment for *Trichomonas vaginalis* (letter) [Grinbaum] 511
Triglycerides
Blood lipid measurements: variations and practical utility [Cooper] 1652
Lipoprotein(a): a genetic risk factor for premature coronary heart disease [Scanu] 3326
Secondary dyslipidemia: inadvertent effects of drugs in clinical practice [Henkin] 961
Triiodothyronine
Abnormal thyroid function test results in patients taking salsalate [McConnell] 1242
Improvement of depression and triggering of mania by sleep deprivation [Wehr] 548
Trimethoprim
Eradicating methicillin-resistant *Staphylococcus aureus* (letter) [Chapnick] 1612
Insensitivity of rapid antigen detection methods and single blood agar plate culture for diagnosing streptococcal pharyngitis [Wegner] 695
Oral aztreonam, a poorly absorbed yet effective therapy for bacterial diarrhea in US travelers to Mexico [DuPont] 1932
Surveillance cultures of the urine and catheter placement [Kunin] 1677
Trimethoprim-Sulfamethoxazole Combination
Desensitization to dapsone in HIV- positive patients (letter) [Metroka] 512
Helping children infected with human immunodeficiency virus, from NIH [Healy] 1319
Prophylaxis against *Pneumocystis carinii* pneumonia (letter) [Gabin] (reply) [Nettleman] 1779
Recommendations for prophylaxis against *Pneumocystis carinii* pneumonia for adults and adolescents infected with HIV, from CDC, 2294
Trophoblast
New options for diagnosis and treatment of ectopic pregnancy [Ory] 534
Tropical Climate
Tuberculous pericarditis (letter) [Dalvi] 931, (reply) [Fowler] 932
Troy, Frederic A II
New president and chair, board of directors, Society of Complex Carbohydrates, 1315
Tryptophan
Eosinophilia-myalgia syndrome in L-tryptophan-exposed patients [Kamb] 77
Repeated coronary artery spasm in a young woman with the eosinophilia-myalgia syndrome [Hertzman] 2932
Tuberculin Test
Nosocomial transmission of tuberculosis in a hospital unit for HIV-infected patients [Dooley] 2632
Prevalence of tuberculin positivity and skin test anergy in HIV-1-seropositive and -seronegative intravenous drug users [Graham] 369
TB or not TB, that is the question (letters) [Jolson, Ciesielski] 2471, 2472, (reply) [Graham] 2472
Tuberculin skin testing and the HIV epidemic [Huebner] 409
Tuberculosis control: back to the future? [Gordin] 2649
Tuberculosis screening and indications for preventive therapy (letter) [Carlen] (reply) [Lefrak] 932
Tuberculosis
Availability of streptomycin and para-aminosalicylic acid—United States, from CDC, 2587
Do worldwide outbreaks mean tuberculosis again becomes 'captain of all these men of death'? [Marwick] 1174; correction, 2039
Effort under way to enlist more primary care physicians in treatment of substance abuse [Marwick] 1887
Medicine seeks to prevent more 'lost generations' of low-income children with avoidable problems [Zylke] 2856
Multidrug-resistant tuberculosis poses challenge [Marwick] 786
Nosocomial transmission of tuberculosis in a hospital unit for HIV-infected patients [Dooley] 2632
Prevalence of tuberculin positivity and skin test anergy in HIV-1-seropositive and -seronegative intravenous drug users [Graham] 369
TB or not TB, that is the question (letters) [Jolson, Ciesielski] 2471, 2472, (reply) [Graham] 2472
Tuberculin skin testing and the HIV epidemic [Huebner] 409
Tuberculosis among homeless shelter residents, from CDC, 483
Tuberculosis control: back to the future? [Gordin] 2649
Tuberculosis morbidity—United States, 1991, from CDC, 2449
Tuberculosis screening and indications for preventive therapy (letter) [Carlen] (reply) [Lefrak] 932
Tuberculous pericarditis (letter) [Dalvi] 931, (reply) [Fowler] 932
World Health Organization's critical role, from ASH-USPHS [Mason] 24
Tuberculosis, Pulmonary
Spectrum of disease in persons with human immunodeficiency virus infection in the United States [Farizo] 1798
Tuberculostatic Agents see Antitubercular Agents
Tuckson, Reed V
Appointed sixth chief executive officer, Charles R Drew University of Medicine and Science, Los Angeles, 2579
Tumor Markers, Biological
Prostate-specific antigen: improving its ability to diagnose early prostate cancer [Oesterling] 2236
Tumor Necrosis Factor
As number of trials increases, gene therapy begins to look promising for medicine's future [Marwick] 2854
Concepts of stress and stress system disorders: overview of physical and behavioral homeostasis [Chrousos] 1244
Tumor Staging see Neoplasm Staging
Tumors see Neoplasms
Twachtman, John Henry (1853-1902)
JAMA cover of January 22/29, Winter Landscape by John Henry Twachtman [Southgate] 496
Twenty-Four Hour Rhythm see Circadian Rhythm
Twins
Increasing organ donation—a report from the Surgeon General's workshop, from SGUSPHS [Novello] 213; correction, 1342
Tympanic Membrane
Persistent tympanic membrane perforation from ventilation tubes [Wright] 1008
Typhoid
Compliance with live, oral Ty21a typhoid vaccine (letter) [Kaplan] 1074
Typing, Bacterial see Bacterial Typing Techniques
Tyramine
Prevalence of migraine headache in the United States: relation to age, income, race, and other sociodemographic factors [Stewart] 64

U

Ulnar Nerve
Innocence abroad [Stitham] 3082
Ultrasonics
Turning the tables on probe pressures—go with the flow, abandon the scam? (letters) [Walsh, Fluke] (reply) [Caplan] 1341
Ultrasonography
Does this patient have ascites? how to divine fluid in the abdomen [Williams] 2645
New options for diagnosis and treatment of ectopic pregnancy [Ory] 534
Noncritical aortic stenosis in two men unable to quit running marathons—well, one quit (letter) [Partanen] 511
Ultrasonography, Mammary
Ultrasound may help detect breast implant leaks [Skolnick] 786
Umbilical Cord
Antimicrobial treatment of the umbilical cord [Novack] 1008
Undertaking see Mortuary Practice
UNICEF see United Nations
United Nations
1992 could be pivotal year in efforts to improve health of people everywhere [Gunby] 15
United States
Access to care for poor children: separate and unequal? [St Peter] 2760
Alcohol-related deaths of American Indians: stereotypes and strategies [Lujan] 1384
Annual and New Year's day alcohol-related traffic fatalities—United States, 1982-1990, from CDC, 214
Assault weapons as a public health hazard in the United States [American Medical Association Council on Scientific Affairs] 3067
Availability of streptomycin and para-aminosalicylic acid—United States, from CDC, 2587
Carbon monoxide poisoning in children riding in the back of pickup trucks [Hampson] 538
Challenge of minority recruitment in clinical trials for AIDS [El-Sadr] 954
Cholera in the Americas: guidelines for the clinician [Swerdlow] 1495
Cigarette smoking among adults—United States, 1990, from CDC, 3133
Comparison of the cigarette brand preferences of adult and teenaged smokers—United States, 1989, and 10 US communities, 1988 and 1990, from CDC, 1893
Computer-based patient records: the next generation of medicine? PULSE [Rootenberg] 168
Congress acts to resuscitate nation's financially ailing trauma care systems [Skolnick] 2994
Consumer competence and the reform of American health care [Reiser] 1511
Current trends: years of potential life lost before ages 65 and 85—United States, 1989-1990, from CDC, 2727
Death in the city: an American childhood tragedy [Ropp] 2905
Deaths associated with infant carriers—United States, 1986-1991, from CDC, 2586
Department of Veterans Affairs smoke-free policy [Joseph] 87
Do worldwide outbreaks mean tuberculosis again becomes 'captain of all these men of death'? [Marwick] 1174; correction, 2039
Dr Mudd, the grandson, fights to clear name of famed ancestor [Breo] 988
Early childhood vaccination levels, from CDC, 628
Efficacy of whole-cell pertussis vaccine in preschool children in the United States [Onorato] 2745
Electrocutions in construction industry involving portable metal ladders—United States, 1984-1988, from CDC, 2014
Epidemic cholera in Latin America [Tauxe] 1388
Epidemiology of murder-suicide [Marzuk] 3179
Experts at Buenos Aires conference predict pandemic of tobacco deaths [Skolnick] 3255
Factors affecting the waiting time of cadaveric kidney transplant candidates in the United States [Sanfilippo] 247
Firearm and nonfirearm homicide among persons 15 through 19 years of age: differences by level of urbanization, United States, 1979 through 1989 [Fingerhut] 3048
Firearm fatality reporting system: a proposal [Teret] 3073
Fluoridation of community water systems, from CDC, 3264
Foodborne listeriosis—United States, 1988-1990, from CDC, 2446
Geographic distribution of measles in the United States, 1980 through 1989 [Hersh] 1936
Gun-associated violence increasingly viewed as public health challenge [Cotton] 1171
Hazardous-waste sites: priority health conditions and research strategies—United States, from CDC, 1180
Head of 1992 AIDS conference outlines many innovations and new participation [Goldsmith] 775
Health and developmental status of very low-birthweight children at school age [McCormick] 2204
Health USA (letter) [Jacobs] (reply) [Brown] 2892
Hepatitis A among homosexual men—United States, Canada, and Australia, from CDC, 1587
High prevalence of recent cocaine use and the unreliability of patient self-report in an inner-city walk-in clinic [McNagny] 1106
HIV/AIDS knowledge and awareness of testing and treatment—behavioral risk factor surveillance, from CDC, 27
Human immunodeficiency virus type 2 infection in the United States: epidemiology, diagnosis, and public health implications [O'Brien] 2775
Improving growth status of Asian refugee children in the United States [Yip] 937
In the service of humor, PULSE [Levine] 1857
Inconsistencies in coding of race and ethnicity between birth and death in US infants: a new look at infant mortality, 1983 through 1985 [Hahn] 259
Infant mortality—United States, 1989, from CDC, 1182
Influenza activity—United States and worldwide; composition of the 1992-1993 influenza vaccine, from CDC, 2727
Influenza activity—United States, 1991-1992, from CDC, 216
Initiating trials [Gunby] 2158
Licensing of international medical graduates (letter) [Singer] 53, (reply) [Osteen] 54
Like attacker probing defenses, cholera threatens US population from elsewhere in this hemisphere [Marwick] 1314
Measurement of bone density with dual-energy x-ray absorptiometry (DEXA) [Kellie] 286
Medical response to domestic violence, from SGUSPHS [Novello] 3132
Medical response to violence, from SGUSPHS [Novello] 3007
Medicare influenza vaccine demonstration—selected states, 1988-1992, from CDC, 1734
Monitoring progress toward US preschool immunization goals [Cutts] 1952
Mortality patterns—United States, 1989, from CDC, 1449
New options for diagnosis and treatment of ectopic pregnancy [Ory] 534
On the utility of growth curves [Vaughan] 975; correction, 1780
Origins and clinical relevance of child death review teams [Durfee] 3172
Passive smoking and the risk of heart disease [Steenland] 94
Patient care and professional staffing patterns in McKinney Act clinics providing primary care to the homeless [Doblin] 698
Pedestrian and hypothermia deaths among Native Americans in New Mexico: between bar and home [Gallaher] 1345
Pertussis hospitalizations and mortality in the United States, 1985-1988: evaluation of the completeness of national reporting [Sutter] 386

Physical fighting among high school students—United States, 1990, from CDC, 3009
Physicians and disaster preparedness (letters) [Mason, Kingston] 654, 655, (reply) [Pretto] 655
Physicians and domestic violence: ethical considerations [American Medical Association Council on Ethical and Judicial Affairs] 3190
Potential supply of organ donors: an assessment of the efficiency of organ procurement efforts in the United States [Evans] 239
Practice and ethics of risk-rated health insurance [Light] 2503
Prevalence of migraine headache in the United States: relation to age, income, race, and other sociodemographic factors [Stewart] 64
Prevalence of tuberculin positivity and skin test anergy in HIV-1-seropositive and -seronegative intravenous drug users [Graham] 369
Psychoactive substance dependence among trauma center patients [Soderstrom] 2756
Public opinion and AIDS: lessons for the second decade [Blendon] 981
Queuing in Canada (letters) [Surman, Berger] (reply) [Katz] 234
Racial and community factors influencing coronary artery bypass graft surgery rates for all 1986 Medicare patients [Goldberg] 1473
Rationale for minority-targeted programs in medicine in the 1990s, PULSE [Nickens] 2390
Reducing youth violence—the physician's role, from ASHUSPHS [Mason] 3003
Resurgence of congenital rubella syndrome in the 1990s: report on missed opportunities and failed prevention policies among women of childbearing age [Lee] 2616
Roe v Wade was followed by a decrease in neonatal homicide (letter) [Lester] 3027
Second 100 000 cases of acquired immunodeficiency syndrome— United States, from CDC, 788
Selected behaviors that increase risk for HIV infection among high school students—US, 1990, from CDC, 2448
Sexual behavior among high school students, from CDC, 628
Sexual practices in the transmission of hepatitis B virus and prevalence of hepatitis delta virus infection in female prostitutes in the United States [Rosenblum] 2477
Sleeping prone and the risk of sudden infant death syndrome [Guntheroth] 2359
Spectrum of disease in persons with human immunodeficiency virus infection in the United States [Farizo] 1798
State of federal health statistics on racial and ethnic groups [Hahn] 268
Sterile needles: human immunodeficiency virus in diabetic intravenous drug users (letter) [Fernando] (reply) [Nelson] 1340
Television and violence: the scale of the problem and where to go from here [Centerwall] 3059
Tuberculin skin testing and the HIV epidemic [Huebner] 409
Tuberculosis morbidity—United States, 1991, from CDC, 2449
Update: influenza activity and vaccine availability—United States, 1991 and 1992, from CDC, 346
US government criticized for helping to export a deadly epidemic of tobacco addiction [Skolnick] 3256
Vigorous physical activity among high school students—United States, 1990, from CDC, 1052
Violence in America: a public health emergency: time to bite the bullet back [Koop] 3075
The violence our violent country does to others (letter) [Wasserman] 3149
Violence, values, and gender [Flitcraft] 3194
Viscerotropic leishmaniasis in persons returning from Operation Desert Storm—1990-1991, from CDC, 1444
What if Americans ate less fat? (letters) [Sheppard, Bailar, Ornish, Williams, Gantt] 361, 362, 363, (reply) [Browner] 363
When sports and HIV share the bill, smart money goes on common sense [Goldsmith] 1311
World Health Organization's critical role, from ASH-USPHS [Mason] 24

United States Agency for Health Care Policy and Research
Improving clinical practice [Clinton] 2652

United States Environmental Protection Agency
Passive smoking and the risk of heart disease [Steenland] 94

United States Federal Trade Commission
Conflicts of interest: physician ownership of medical facilities [American Medical Association Council on Ethical and Judicial Affairs] 2366

United States Food and Drug Administration
Image of perfection once the goal— now some women just seek damages [Goldsmith] 2439

United States Health Care Financing Administration
Critical analysis of RBRVS (letters) [Fleischer, Church, Phibbs, Gillette, Rowlett, Ramsey, Morris, Troncale] 2893, 2894, 2895, 2896, (reply) [Maloney] 2896
Critical analysis of the resource-based relative value scale [Maloney] 266:3453; correction, 267:2896
Health USA (letter) [Jacobs] (reply) [Brown] 2892
Potential supply of organ donors: an assessment of the efficiency of organ procurement efforts in the United States [Evans] 239

United States Health Resources and Services Administration
Sources of the growth in Medicare physician expenditures [Berenson] 687

United States National Health Insurance see National Health Insurance, United States

United States National Weather Service
Tornado disaster—Kansas, 1991, from CDC, 2012

United States Occupational Safety and Health Administration
Health hazards of asbestos removal (letter) [MacDonald] 52, (reply) [Loeb] 53
Occupational Safety and Health recommendations: compendium of policy documents and statements, from CDC, 3265
OSHA bloodborne pathogens standard aims to limit occupational transmission [Goldsmith] 2853

United States Public Health Service
Parallel track policy issued, from FDA [Nightingale] 3262

Upper Extremity see Arm

Uranium
Reporting negative studies in the mass media (letters) [Bishop, Neus, Jablon] 930, 931, (reply) [Koren] 931

Urban Health
Blue moon [Branstetter] 2453
Death in the city: an American childhood tragedy [Ropp] 2905
Factors associated with pediatricians' participation in Medicaid in North Carolina [Margolis] 1942
Firearm and nonfirearm homicide among persons 15 through 19 years of age: differences by level of urbanization, United States, 1979 through 1989 [Fingerhut] 3048
Geographic distribution of measles in the United States, 1980 through 1989 [Hersh] 1936
High prevalence of recent cocaine use and the unreliability of patient self-report in an inner-city walk-in clinic [McNagny] 1106
Primary care physicians' response to domestic violence: opening Pandora's box [Sugg] 3157
Quality of care (letters) [Friedell, John, Hoffman, Holloway, Katterhagen] 2186, 2187, (replies) [Hand, Chassin] 2188
Urban high school youth and handguns: a school-based survey [Callahan] 3038

Urban Hospitals see Hospitals, Urban

Urbanization
Firearm and nonfirearm homicide among persons 15 through 19 years of age: differences by level of urbanization, United States, 1979 through 1989 [Fingerhut] 3048

Uric Acid
Hyperinsulinemia and uric acid clearance (letter) [Gaut] 1469

Urinalysis
Clinical laboratory improvement amendments finally may go into effect September 1 [Marwick] 1441
Costs and benefits of preemployment drug screening [Zwerling] 91

Urinary Catheterization
Surveillance cultures of the urine and catheter placement [Kunin] 1677
Treatment of funguria [Wong-Beringer] 2780

Urinary Incontinence
Annotated algorithm approach to clinical guideline development [Hadorn] 3311
Fluid intake and urinary tract infection in the elderly [Denman] 2245

Urinary Tract Infections
Fluid intake and urinary tract infection in the elderly [Denman] 2245
Infections complicating mycosis fungoides and Sézary syndrome [Axelrod] 1354
Lack of circumcision increases the risk of urinary tract infection in young men [Spach] 679
Surveillance cultures of the urine and catheter placement [Kunin] 1677
Treatment of funguria [Wong-Beringer] 2780

Urine
'Antineoplastons': an unproved cancer therapy [Green] 2924
OSHA bloodborne pathogens standard aims to limit occupational transmission [Goldsmith] 2853
Physician, cherish thyself: the hazards of self-prescribing [Vaillant] 2373

Urography
High 10-year survival rate in patients with early, untreated prostatic cancer [Johansson] 2191

Utilization Review
Oregon: a better method to reallocate resources? [Schramm] 1967
Overview of interventions to improve compliance with appointment keeping for medical services [Macharia] 1813
Prioritizing Oregon's hospital resources: an example based on variations in discretionary medical utilization [Fisher] 1925
Service utilization and social morbidity associated with depressive symptoms in the community [Johnson] 1478
Variations in resource utilization among medical specialties and systems of care: results from the medical outcomes study [Greenfield] 1624

V

Vaccination
Availability of varicella vaccine for children with acute lymphocytic leukemia, from CDC, 3010
Compliance with live, oral Ty21a typhoid vaccine (letter) [Kaplan] 1074
Early childhood vaccination levels, from CDC, 628
Innocence abroad [Stitham] 3082
Mass voluntary immunization campaigns for meningococcal disease in Canada: media hysteria [Hume] 1833
Medicare influenza vaccine demonstration—selected states, 1988-1992, from CDC, 1734
Resurgence of congenital rubella syndrome in the 1990s: report on missed opportunities and failed prevention policies among women of childbearing age [Lee] 2616

Vaccine Therapy see Immunotherapy, Active

Vaginal Neoplasms
Rapid communication—the Bethesda system for reporting cervical/vaginal cytologic diagnoses—report of the 1991 Bethesda workshop, from NIH [Broder] 1892

Vaginal Smears
Cost-effectiveness analysis: is it up to the task? [Eddy] 3342
Relationship of human papillomavirus type to grade of cervical intraepithelial neoplasia [Lungu] 2493

Valproic Acid
Neurobehavioral effects of anticonvulsants (letter) [Loring] (reply) [Trimble] 266:516; correction, 267:56

Vancomycin
Eradicating methicillin-resistant *Staphylococcus aureus* (letter) [Chapnick] 1612

Vancouver
Firearm access and suicide (letter) [Blackman] (reply) [Brent] 3026
Gun-associated violence increasingly viewed as public health challenge [Cotton] 1171

Varicella-Zoster Virus
Costs of preventing measles (letters) [Nassau, Sloan] 655, 656, (reply) [Fulginiti] 656

Vas Deferens
Congenital bilateral absence of the vas deferens: a primarily genital form of cystic fibrosis [Anguiano] 1794

Vascular Diseases
Reduction of serum lipoprotein(a) using estrogen in a man with familial hypercholesterolemia (letter) [Hiraga] 2328

Vasoactive Agonists see Vasoconstrictor Agents

Vasoconstrictor Agents
Antibody to endotoxin in the treatment of gram-negative sepsis (letters) [van Deventer, Spalter, McCabe, Schentag] 2325, 2326, (reply) [Greenman] 2326

Vasodilator Agents
Can we alter survival in patients with congestive heart failure? [Feldman] 1956

Vasopressor Agents see Vasoconstrictor Agents

Vecuronium
Sedating drugs and neuromuscular blockade during mechanical ventilation (letters) [Benzing, Dulin, Fraser] 1775, (reply) [Hansen-Flaschen] 1776

Velez, Mario
New medical director, Pathology Department, St Mary of Nazareth Hospital Center, Chicago, Ill, 2010

Venereal Warts see Condylomata Acuminata

Venipuncture see Bloodletting

Venography see Phlebography

Venous Thrombosis see Thrombophlebitis

Ventilation, Mechanical see Respiration, Artificial

Ventilation, Middle Ear see Middle Ear Ventilation

Ventricular Function
Diuretics, serum and intracellular electrolyte levels, and ventricular arrhythmias in hypertensive men [Siegel] 1083
Living alone after myocardial infarction: impact on prognosis [Case] 515

Ventricular Function, Left
Left ventricular hypertrophy in black and white hypertensives: standard electrocardiographic criteria overestimate racial differences in prevalence [Lee] 3294
Relationship between 'job strain,' workplace diastolic blood pressure, and left ventricular mass index: a correction (letter) [Schnall] 1209

Verruca see Warts

Vertebral Artery
Turning the tables on probe pressures—go with the flow, abandon the scam? (letters) [Walsh, Fluke]

(reply) [Caplan] 1341
Vesication see Blister
Veterans Hospitals see Hospitals, Veterans
Vibrio cholerae
Cholera associated with an international airline flight, 1992, from CDC, 1444
Epidemic cholera in Latin America [Tauxe] 1388
Vibrio comma see Vibrio cholerae
Victimology
Abuse of pregnant women and adverse birth outcome: current knowledge and implications for practice [Newberger] 2370
Adolescents may experience home, school abuse; their future draws researchers' concern [Randall] 3127
Attitudes of primary care physicians toward corporal punishment [McCormick] 3161
Epidemiology of murder-suicide [Marzuk] 3179
Hospital staff, victims, families cope with life-altering effects of violence [Goldsmith] 3123
Male victims of sexual assault [Lipscomb] 3064
Medical response to domestic violence, from SGUSPHS [Novello] 3132
Origins and clinical relevance of child death review teams [Durfee] 3172
Physicians and domestic violence: ethical considerations [American Medical Association Council on Ethical and Judicial Affairs] 3190
Violence against women: relevance for medical practitioners [American Medical Association Council on Scientific Affairs] 3184
Weapon involvement and injury outcomes in family and intimate assaults [Saltzman] 3043
Video Recording
Nintendo surgery (letter) [Satava] 2329
VIDEO REVIEWS see also BOOK REVIEWS; JOURNAL REVIEWS; SOFTWARE REVIEWS
Films for the Humanities and Sciences, Inc: AIDS and Other Epidemics, 2961
Films for the Humanities and Sciences, Inc: Serious Depression, 2960
Guth J: Tomorrow's Doctors, 2534
Los Angeles County Medical Association: Counseling the HIV Infected Patient/Asesoria del Paciente HIV Positivo, 1683
Videotape Recording
Magical medical media tour [Schwitzer] 1969
Vincristine
Treatment of AIDS-related lymphoma (letter) [Tirelli] 509, (reply) [Levine] 510
Vintzileos, Anthony M
Appointed to chair in maternal-fetal medicine at the University of Connecticut Health Center, Farmington, 1315
Violence
Abuse at work drains people, money, and medical workplace not immune [Randall] 1439
Abuse of pregnant women and adverse birth outcome: current knowledge and implications for practice [Newberger] 2370
ACOG renews domestic violence campaign, calls for changes in medical school curricula [Randall] 3131
Adolescents may experience home, school abuse; their future draws researchers' concern [Randall] 3127
Attacks on homosexual persons may be increasing, but many 'bashings' still aren't reported to police [Cotton] 2999
Attitudes of primary care physicians toward corporal punishment [McCormick] 3161
Blue moon [Branstetter] 2453
CDC investigators explore new territory in aftermath of unrest in Los Angeles [Cotton] 3001
Corporal punishment in the schools [Orentlicher] 3205
Death in the city: an American childhood tragedy [Ropp] 2905
Epidemiology of murder-suicide [Marzuk] 3179
Firearm fatality reporting system: a proposal [Teret] 3073
Gun-associated violence increasingly viewed as public health challenge [Cotton] 1171
Guns and adolescent suicides [Rosenberg] 266:3030; correction, 267:1922
Guns, drugs threaten to raise public health problem of violence to epidemic [Marwick] 2993
Health care injustice fuels rage, riots [Cotton] 2719
Hospital staff, victims, families cope with life-altering effects of violence [Goldsmith] 3123
Innocence abroad [Stitham] 3082
JFK's death—the plain truth from the MDs who did the autopsy [Breo] 2794
JFK's death, part II—Dallas MDs recall their memories [Breo] 2804
Knife and gun clubs of America [Purdy] 3086
Let's be clear: violence is a public health problem [Rosenberg] 3071
Lethal botulinum toxic shot syndrome (letter) [Walker] 3149
Lincoln, Kennedy, and the autopsy [Micozzi] 2791
Loaded guns in the home: analysis of a national random survey of gun owners [Weil] 3033
Male victims of sexual assault [Lipscomb] 3064
Medical response to domestic violence, from SGUSPHS [Novello] 3132
Medical response to violence, from SGUSPHS [Novello] 3007
Origins and clinical relevance of child death review teams [Durfee] 3172
Outsider, PULSE [Rush] 2393
Physical fighting among high school students—United States, 1990, from CDC, 3009
Physicians and domestic violence: ethical considerations [American Medical Association Council on Ethical and Judicial Affairs] 3190
Primary care physicians' response to domestic violence: opening Pandora's box [Sugg] 3157
Reduced mortality risk in alcoholics who achieve long-term abstinence [Bullock] 668
Reducing youth violence—the physician's role, from ASH, SPHS [Mason] 3003
Television and violence: the scale of the problem and where to go from here [Centerwall] 3059
Terrorists strike again as US Congress considers bills to outlaw attacks on animal research centers [Skolnick] 2577
Use of race in medical research [Osborne] 275
Violence against women: relevance for medical practitioners [American Medical Association Council on Scientific Affairs] 3184
Violence in America: a public health emergency: time to bite the bullet back [Koop] 3075
The violence our violent country does to others (letter) [Wasserman] 3149
Violence, values, and gender [Flitcraft] 3194
Weapon involvement and injury outcomes in family and intimate assaults [Saltzman] 3043
Viral Genome see Genome, Viral
Viral Hepatitis Vaccines
Costs of preventing measles (letters) [Nassau, Sloan] 655, 656, (reply) [Fulginiti] 656
Hepatitis A vaccines considered for licensing [Marwick] 2007
Prevalence of hepatitis B in pregnant women (letters) [Waters, Krause] 1919, (reply) [Silverman] 1920
Virginiamycin
New forms and new needs may make macrolides antibiotics of the decade [Goldsmith] 903
Visiting Nurse Association of Southeast Michigan
House calls (letter) [Chapin] 56
Visiting Nurses see Community Health Nursing
Visual Acuity
Improvement of optic nerve heatl appearance after surgery for pseudotumor cerebri [Berman] 1130
Visual Fields
Improvement of optic nerve head appearance after surgery for pseudotumor cerebri [Berman] 1130
Vital Capacity
Recombinant human DNase inhalation in normal subjects and patients with cystic fibrosis: a phase 1 study [Aitken] 1947
Vital Statistics
Inconsistent coding of race and ethnicity in infants (letter) [Fendrich] 3151, (reply) [Hahn] 3152
Reduced mortality risk in alcoholics who achieve long-term abstinence [Bullock] 668
Vitamin C see Ascorbic Acid
Vitamin E
Brain researchers bullish on prospects for preserving mental functioning in elderly [Skolnick] 2154
Forum offers hints of future therapy, prevention programs for combating cardiovascular problems [Gunby] 905; correction, 2039
Vocal Cord Paralysis
Unilateral vocal cord paralysis [Calhoun] 1393
Vocational Guidance
Ten years of orienting college students to careers in medicine [Alexander] 3330
Volle, Robert L
Succeeded as president, National Board of Medical Examiners, by L Thompson Bowles, 1720
Voluntary Workers
Free clinics and malpractice claims (letter) [Murphy] 933, (reply) [Kelleher] 934
Vomiting
Cholera associated with imported coconut milk, from CDC, 1320
Cholera in the Americas: guidelines for the clinician [Swerdlow] 1495
Intravenous immunoglobulin therapy for toxic shock syndrome [Barry] 3315

W

Wah, Robert M
Awarded the Navy Commendation Medal, 1583
Waltz, Thomas A
Named president, Scripps Clinic and Research Foundation, LaJolla, Calif, succeeding Charles C Edwards, 2010
War
Innocence abroad [Stitham] 3082
Ward, Peter A
New president, United States and Canadian Academy of Pathology, 2159
Warfarin
Comparison of warfarin and external pneumatic compression in prevention of venous thrombosis after total hip replacement [Francis] 2911
Warts
Melanomas that defy clinical recognition (letter) [Moul] 2605
Washington
Queuing in Canada (letters) [Surman, Berger] (reply) [Katz] 234
Washington University School of Medicine
Washington University Medical School: where's family practice? (letter) [Fischer] 2330
Water
Epidemic cholera in Latin America [Tauxe] 1388
Fluoridation of community water systems, from CDC, 3264
Implants aside, silicon is no stranger to the body [Randall] 2442
Water-Electrolyte Balance
Relief of functional bowel obstruction [Hanauer] 414
Watson, James D
Resigned as director, National Center for Genome Research, National Institutes of Health, 2444
Weather
April [Southgate] 1829
Weight Gain
'Beeper obliterans': clinical staging and natural history (letter) [Izenberg] 1209
Weight Lifting
Massive pulmonary embolus and anabolic steroid abuse (letter) [Montine] 2328
Weight Loss
Effects of nonpharmacologic interventions on blood pressure of persons with high normal levels: results of the trials of hypertension prevention, phase I [Trials of Hypertension Prevention Collaborative Research Group] 1213; correction, 2330
Final rule eliminates use of 111 weight-control ingredients from over-the-counter drug products, from FDA [Nightingale] 339
Predicting the response to nonpharmacologic treatment in mild hypertension [Pickering] 1256
Spondyloarthropathy with hidradenitis suppurativa [Hellmann] 2363
Weight Reduction see Weight Loss
Wellborn, Walter H
Named executive director, Laureate Psychiatric Clinic and Hospital, Tulsa, OK, 1315
Wheat
Oat products and lipid lowering: a meta-analysis [Ripsin] 3317
Whites
Assessing for abuse during pregnancy: severity and frequency of injuries and associated entry into prenatal care [McFarlane] 3176
Factors affecting the waiting time of cadaveric kidney transplant candidates in the United States [Sanfilippo] 247
Inconsistencies in coding of race and ethnicity between birth and death in US infants: a new look at infant mortality, 1983 through 1985 [Hahn] 259
Inconsistent coding of race and ethnicity in infants (letter) [Fendrich] 3151, (reply) [Hahn] 3152
Infant mortality—United States, 1989, from CDC, 1182
Left ventricular hypertrophy in black and white hypertensives: standard electrocardiographic criteria overestimate racial differences in prevalence [Lee] 3294
Racial and community factors influencing coronary artery bypass graft surgery rates for all 1986 Medicare patients [Goldberg] 1473
State of federal health statistics on racial and ethnic groups [Hahn] 268
Use of race in medical research [Osborne] 275
Whooping Cough
International task force for disease education, from CDC, 1053
Pertussis hospitalizations and mortality in the United States, 1985-1988: evaluation of the completeness of national reporting [Sutter] 386
Pertussis vaccines: seeking a better mousetrap [Shapiro] 2788
Wiener, Bruce D
Appointed medical director, Plastic and Reconstructive Surgery Center, Newport (Beach)Lido, Calif, 1179
Wiesel, Torsten
Appointed acting president of Rockefeller University, 208
Wife Abuse see Spouse Abuse
Wilensky, Gail
Named deputy assistant to President Bush for (health care) policy development, 1583
Winkler, Margaret A
Margaret A Winkler, MD, comes to *JAMA* as 12th Fishbein fellow in medical journalism [Cotton] 3261
Wisconsin
Swine influenza surveillance, Wisconsin agricultural fairs, 1989 and 1990 (letter) [Chapman] 2741
Wit and Humor
And nor are we (letter) [Pierach] 807
Distorter vows to veto cute cracks (letter) [Brancati] 807
Funny thing happened on the way to recovery, PULSE, 1856

In the service of humor, PULSE [Levine] 1857
Laughing matters: taking your job seriously and yourself lightly, PULSE [Goodman] 1858
Matching in Oz, PULSE [Langlieb] 1859
Morning distort: we are not amused (letter) [McLean] 807
Physiologic effects of humor, mirth, and laughter, PULSE [Fry] 1857
Readers of the lost chart: an archaeologic approach to the medical record, PULSE [Brancati] 1860
Withdrawal Symptoms see Substance Withdrawal Syndrome
Women
Age-based rationing and women (letter) [Diekema] (reply) [Jecker] 1612
Aspirin use and cardiovascular disease in women (letters) [D'Agostino, Yawn] 364, 365, (reply) [Manson] 365
Assessing prior history of sexually transmitted disease (letter) [McHugh] 1610, (reply) [Fleisher] 1611
Experts at Buenos Aires conference predict pandemic of tobacco deaths [Skolnick] 3255
Harassment linked to fraud, lawsuit alleges [Cotton] 783
Image of perfection once the goal—now some women just seek damages [Goldsmith] 2439
Medical examination for health of all athletes replacing the need for gender verification in international sports: the International Amateur Athletic Federation plan [Ljungqvist] 850
Medical response to domestic violence, from SGUSPHS [Novello] 3132
Moratorium on silicone gel breast implants, from FDA [Nightingale] 787
National agenda for women's health, from ASHUSPHS [Mason] 482
Physicians and domestic violence: ethical considerations [American Medical Association Council on Ethical and Judicial Affairs] 3190
Sex testing in international athletics: a small step forward [Wilson] 853
Sexual behavior, smoking, and HIV-1 infection in Haitian women [Halsey] 2062
US government criticized for helping to export a deadly epidemic of tobacco addiction [Skolnick] 3256
Violence against women: relevance for medical practitioners [American Medical Association Council on Scientific Affairs] 3184
Violence, values, and gender [Flitcraft] 3194
Women's Health Initiative leads way as research begins to fill gender gaps [Cotton] 469
Women Physicians see Physicians, Women
Women's Health Services
Harassment linked to fraud, lawsuit alleges [Cotton] 783
Work Satisfaction see Job Satisfaction
Workload
Abuse at work drains people, money, and medical workplace not immune [Randall] 1439
Workmen's Compensation
Proposal for medical liability reform [Weiler] 2355
World Health Assembly
Can leprosy be neutralized by year 2000? [Gunby] 2289
World Health Organization
Availability of computerized health information database from the World Health Organization, European region (WHO-Europe), from CDC, 2164
Experts at Buenos Aires conference predict pandemic of tobacco deaths [Skolnick] 3255
Mortality patterns—United States, 1989, from CDC, 1449
1992 could be pivotal year in efforts to improve health of people everywhere [Gunby] 15
No-tobacco day targets workplace as UN world health campaign moves into fifth year [Gunby] 2720
When sports and HIV share the bill, smart money goes on common sense [Goldsmith] 1311
World health day 1992, from CDC, 2164
World Health Organization consensus statement—consultation on AIDS and sports, 1312
World Health Organization's critical role, from ASHUSPHS [Mason] 24
Worldwide antipolio campaign strategy evolving [Gunby] 479
Wounds and Injuries
Abuse of pregnant women and adverse birth outcome: current knowledge and implications for practice [Newberger] 2370
Alcohol-related deaths of American Indians: stereotypes and strategies [Lujan] 1384
Assault weapons as a public health hazard in the United States [American Medical Association Council on Scientific Affairs] 3067
Firearm fatality reporting system: a proposal [Teret] 3073
Hospital staff, victims, families cope with life-altering effects of violence [Goldsmith] 3123
Let's be clear: violence is a public health problem [Rosenberg] 3071
Man did fine, but what about the wahoo? (letter) [Hoffman] 2039
Motorcycle helmet-use laws and head injury prevention [Sosin] 1649
Parental alcohol use, problem drinking, and children's injuries [Bijur] 3166
Pedestrian and hypothermia deaths among Native Americans in New Mexico: between bar and home [Gallaher] 1345
Preemployment drug screening (letter) [Goldweber] 52
Report on *Impairments Caused by Injuries*, from CDC, 347
Suction-drain injury in a public wading pool—North Carolina, 1991, from CDC, 2868
Work-related cumulative trauma disorders of the upper extremity [Rempel] 838
Wounds, Gunshot
Congress acts to resuscitate nation's financially ailing trauma care systems [Skolnick] 2994
Firearm fatality reporting system: a proposal [Teret] 3073
Firearm-related deaths—Louisiana and Texas, 1970-1990, from CDC, 3008
Hospital staff, victims, families cope with life-altering effects of violence [Goldsmith] 3123
JFK's death—the plain truth from the MDs who did the autopsy [Breo] 2794
JFK's death, part II—Dallas MDs recall their memories [Breo] 2804
Lethal botulinum toxic shot syndrome (letter) [Walker] 3149
Loaded guns in the home: analysis of a national random survey of gun owners [Weil] 3033
Violence in America: a public health emergency: time to bite the bullet back [Koop] 3075
Wounds, Nonpenetrating
Medicine seeks to prevent more 'lost generations' of low-income children with avoidable problems [Zylke] 2856
Writing
Passing the torch, PULSE [Cow[] 2391
Write wrong, follow the king (letter) [Goldblatt] 2740
Wyeth, Jamie (1946-)
JAMA cover of May 13, Kalounna in Frogtown by Jamie Wyeth [Southgate] 2430

X

X-ray Absorptiometry, Dual-Energy see Densitometry, X-ray
Xanthomonas
Lipoprotein(a): clinical approach to a unique atherogenic lipoprotein [Rader] 1109; correction, 1922

Y

Yellow Fever
International task force for disease education, from CDC, 1053

Z

Zidovudine
Better treatment for cytomegalovirus retinitis in patients with acquired immunodeficiency syndrome, from NIH [Healy] 209
Comparisons of hospital care for patients with AIDS and other HIV-related conditions [Andrulis] 2482
Effect of zidovudine on patient subgroups (letter) [Hamilton] 2472, (reply) [Lagakos] 2473
Effects of disease stage and zidovudine therapy on the detection of human immunodeficiency virus, type 1 in semen [Anderson] 2769
Helping children infected with human immunodeficiency virus, from NIH [Healy] 1319
Lymphocyte subsets in healthy children during the first 5 years of life [Denny] 1484; correction, 3154
Prophylaxis against *Pneumocystis carinii* pneumonia (letter) [Gabin] (reply) [Nettleman] 1779
Survival of zidovudine-treated patients with AIDS compared with that of contemporary untreated patients [Vella] 1232
Treatment of AIDS-related lymphoma (letter) [Tirelli] 509, (reply) [Levine] 510
What AIDS patients won't tell their doctors PULSE [Merritt] 171
Zoon, Kathryn
Appointed head of the Center for Biologics Evaluation and Research, Food and Drug Administration, 1720

Author Index

This index includes the complete title of the article under the main author; reference is made from joint authors. Reviewers of books, software and films; consultants for Questions and Answers; interviewees in the Medical News & Perspectives section; authors of articles from PULSE: The Medical Student Section of *JAMA* are also included.

A

Abeloff MD: Off-label uses of anticancer drugs (letter) 2473
Abemayor E, Gilman LB: *Operative Techniques in Otolaryngology—Head and Neck Surgery* (Journal Review) 159
Abraham AS: Diagnostic Strategies for Common Medical Problems (Book Review) 868
Abrahamowicz M see Grover SA
Abrahams C: Tumours: Structure and Diagnosis (Book Review) 870
Adami H-O see Johansson J-E
Adams JG: Advance directives (letter) 1920
Adams PL see Sanfilippo FP
Agresti MG see Vella S
AIDS Cooperative Studies Group see Hamilton JD
Aitken ML, Burke W, McDonald G, Shak S, Montgomery AB, Smith A: Recombinant human DNase inhalation in normal subjects and patients with cystic fibrosis: a phase 1 study, 1947
Aizenstein HJ: Computer systems for medical diagnoses PULSE, 166
Albert A, Bennett C, Bojar M: Health care in the Czech republic: system in transition, 2461
Alderman MH see Lee DK
Alderman MH: Which antihypertensive drugs first—and why! 2786
Aledort LM see Rabkin CS
Alexander CN: Closing the chapter on Maharishi Ayur-Veda (letter) 1337
Alexander SF, Lyon LJ, Nevins MA, Ycre LR Jr, Thayer HS: Ten years of orienting college students to careers in medicine, 3330
Allen B see Dewar MA
Alpert J: Medicine seeks to prevent more 'lost generations' of low-income children with avoidable problems, 2856
Alter HJ see Hibbs JR
Altshuler JS, Evanisko MJ: Financial incentives for organ donation: the perspectives of health care professionals (letter) 2037
American Medical Association Board of Trustees: Requirements or incentives by government for the use of long-acting contraceptives, 1818
American Medical Association Council on Ethical and Judicial Affairs:
Conflicts of interest: physician ownership of medical facilities, 2366
Decisions near the end of life, 2229
Physicians and domestic violence: ethical considerations, 3190
American Medical Association Council on Scientific Affairs see Kellie SE; Miller-Catchpole R
American Medical Association Council on Scientific Affairs:
Assault weapons as a public health hazard in the United States, 3067
Use of animals in medical education, 266:836; correction, 267:56
Violence against women: relevance for medical practitioners, 3184
Amil S see Dooley SW
Aminoff MJ: AMA's Council on Scientific Affairs takes a fresh look at thermography, 1885
Amos JA see Anguiano A
Amsterdam JD see Rosenzweig MH
Andersen BM see Scheel O
Anderson DJ see Voeller B
Anderson DJ, O'Brien TR, Politch JA, Martinez A, Seage GR III, Padian N, Horsburgh CR Jr, Mayer KH: Effects of disease stage and zidovudine therapy on the detection of human immunodeficiency virus, type 1 in semen, 2769
Anderson EG: Dying to live, 2736
Anderson K see Kannel WB
Anderson VM: AIDS and Other Epidemics (Video Review) 2961
Anderson WF: As number of trials increases, gene therapy begins to look promising for medicine's future, 2854
Andersson S-O see Johansson J-E
Andes WA see Rabkin CS
Andonian JJ: Occupational Medicine in the International Workplace (Book Review) 158
Andres R see Carter HB
Andrulis DP, Weslowski VB, Hintz E, Spolarich AW: Comparisons of hospital care for patients with AIDS and other HIV-related conditions, 2482
Angarano G see Vella S
Anguiano A, Oates RD, Amos JA, Dean M, Gerrard B, Stewart C, Maher TA, White MB, Milunsky A: Congenital bilateral absence of the vas deferens: a primarily genital form of cystic fibrosis, 1794
Anhalt GJ see Fullerton SH
Anonymous: Warm gesture, PULSE, 743
Anthony JC see Hughes PH; Nelson KE
Appelbaum AH: Inpatient Psychiatry: Diagnosis and Treatment, ed 3 (Book Review) 2673
Appelbaum M see Blumenthal JA
Appenzeller O: Exercise-associated tinnitus and light-headedness, 2669
Arens JF: Anesthesiology led in establishing standards of care, now plans practice parameter strategies, 1575
Armstrong D see Sepkowitz KA
Armstrong SG see Cribb AE
Arndt KA: Marjorie A Bowman, MD, appointed editor of AMA's new *Archives of Family Medicine*, 1719
Arnold CB: Betrayal of Health: The Impact of Nutrition, Environment, and Lifestyle on Illness in America (Book Review) 2536
Aronson AA: Patient Care: Flowcharts on Diskette (Software Review) 160
Arroll B, Beaglehole R, Hill D: Failure of exercise to reduce hypertension (letter) 1777
Ascher NL see Evans RW
Aschheim E: Human Genome Project (letter) 653
Asher J: From the Alcohol, Drug Abuse, and Mental Health Administration, 1584
Ashkenazi I see Grinbaum A
Astemborski J see Graham NMH; Margolick JB
Atkins M see Woodcock A
Austenfeld M see Crawford ED
Aviado DM: Environmental tobacco smoke and heart disease (letter) 3284
Avni I see Grinbaum A
Awang DVC see Waller DP
Axelrod PI, Lorber B, Vonderheid EC: Infections complicating mycosis fungoides and Sézary syndrome, 1354
Azodo MV see Francis CW

B

Bacigalupo A see Hibbs JR
Bailar JC III: What if Americans ate less fat? (letter) 361
Bailey BJ: Phonosurgery: Assessment and Surgical Management of Voice Disorders (Book Review) 1137
Bain C see Schlenker TL
Bairey CN: From cell populations to human populations, cardiovascular research examines possibilities, 1046
Baker DW, Stevens CD, Brook RH: Patients leaving emergency departments without being seen by a physician (letter) 232
Baker VV see Butterworth CE Jr
Bal D: Court orders California governor to restore antismoking media campaign funding, 2721
Baldwin DWC Jr see Hughes PH
Baraona E see DiPadova C
Barefoot JC see Williams RB
Bargar W: For better hip replacement results, surgeon's best friend may be a robot, 613
Baribeau P see Wasson J
Barkan SE see Newberger EH
Barlow B: Medicine seeks to prevent more 'lost generations' of low-income children with avoidable problems, 2856
Barnett TJ: Limiting specific interventions in advance directives (letter) 51
Barnhart S see Rempel DM
Baron JA see Karagas MR
Baron JM: Hematology, ed 5 (Book Review) 1399
Baron S, Tyring SK: Interferons: potential problems (letter) 509
Barr E:
Forum offers hints of future therapy, prevention programs for combating cardiovascular problems, 905; correction, 2039
Gene scene: a master control switch for myogenesis muscles its way into the clinic, 337
Barrett J: Congress acts to resuscitate nation's financially ailing trauma care systems, 2994
Barry MJ: From cell populations to human populations, cardiovascular research examines possibilities, 1046
Barry W, Hudgins L, Donta ST, Pesanti EL: Intravenous immunoglobulin therapy for toxic shock syndrome, 3315
Bass R see Blendon RJ
Bassler TJ Jr see Bassler TJ
Bassler TJ, Bassler TJ Jr: Long-term mortality after primary prevention for cardiovascular disease (letter) 2183
Bateman DA see Phibbs CS
Bates DW, Lee TH: Rapid classification of positive blood cultures: prospective validation of a multivariate algorithm, 1962
Baughman AL see Hersh BS; Schlenker TL
Baughman KL: Hypertrophic cardiomyopathy, 846
Beaglehole R see Arroll B
Beatty WK: Morton's Medical Bibliography: An Annotated Check-List of Texts Illustrating the History of Medicine (Garrison and Morton), ed 5 (Book Review) 1682
Beck GJ see Higgins TL
Beck WC: Glove tears and sharp injuries in surgical personnel (letter) 934
Becker ER see Hsiao W
Becker TM see Eldredge JD
Behrman RE see Jolson HM
Beilenson PL see Teret SP
Beling S see Ripsin CM
Bell CC: Lost in Familiar Places: Creating New Connections Between the Individual and Society (Book Review) 2536
Bell DM see Tokars JI
Bell TA, Stamm WE, Wang Sp, Kuo CC, Holmes KK, Grayston JT: Chronic *Chlamydia trachomatis* infections in infants, 400; correction, 2188
Bellet PS, Maloney MJ: Importance of being empathic (letter) 366
Belmin J: Beta-blockade in older patients with myocardial infarction (letter) 1208
Benatar SR: Academic boycott of South Africa (letter) 808
Bender B, Milgrom H: Theophylline-induced behavior change in children: an objective evaluation of parents' perceptions, 2621
Bennett BD: Laboratory Medicine: Test Selection and Interpretation (Book Review) 2255
Bennett C see Albert A
Bennett HJ: Keeping up with the literature, 920
Bennett T see Braveman PA
Benowitz NL: Nicotine replacement therapy during pregnancy (letter) 1922
Benzing G III, Bove KE: Sedating drugs and neuromuscular blockade during mechanical ventilation (letter) 1775
Berenson R, Holahan J: Sources of the growth in Medicare physician expenditures, 687
Bergeisen L see Blum RW
Berger LR see Gallaher MM
Berger TJ: Queuing in Canada (letter) 234
Bergman AB: Deadly Consequences (Book Review) 3089
Bergström R see Johansson J-E
Berkelman RL see Farizo KM
Berman E see Zauber NP
Berman EL, Wirtschafter JD: Improvement of optic nerve head appearance after surgery for pseudotumor cerebri, 1130
Bernier RH see Cutts FT
Bernstein DS: Medical student indebtedness and choice of specialty (letter) 1921
Berrol S: Interdisciplinarity: History, Theory, and Practice (Book Review) 1681
Bessman JD, McClure S: Red cell distribution width in alcohol abuse and iron deficiency anemia (letter) 1071
Best WR, Hines E Jr: Current Diagnosis 8 (Book Review) 298
Bettinger C: Publication bias and the editorial process (letter) 2891
Bick D see Simpson RK Jr
Bick D, Kline MW: *Pediatric AIDS and HIV Infection: Fetus to Adolescent* (Journal Review) 2962
Bijur PE, Kurzon M, Overpeck MD, Scheidt PC: Parental alcohol use, problem drinking, and children's injuries, 3166
Billingham M: Harassment hinders women's care and careers, 778
Bindman AB, Grumbach K: Patients leaving emergency departments without being seen by a physician (letter) 233
Bing RJ: Investigator's journey in cardiology, 969
Bishop JE: Reporting negative studies in the mass

media (letter) 930
Black CA see Hoover DR
Black DM see Siegel D
Black PMcL: Neuroanatomy of Leonardo da Vinci (Book Review) 3215
Blackman PH: Firearm access and suicide (letter) 3026
Blaese RM: As number of trials increases, gene therapy begins to look promising for medicine's future, 2854
Blake PA see Tauxe RV
Blattner WA see Rabkin CS
Blaufox MD, Lee HB, Davis B, Oberman A, Wasserthell-Smoller S, Langford H: Renin predicts diastolic blood pressure response to nonpharmacologic and pharmacologic therapy, 1221
Blendon RJ, Donelan K, Knox RA: Public opinion and AIDS: lessons for the second decade, 981
Blendon RJ, Donelan K, Lukas CVD, Thorpe KE, Frankel M, Bass R, Taylor H: Uninsured and the debate over the repeal of the Massachusetts universal health care law, 1113
Blendon RJ, Edwards JN, Hyams AL: Making the critical choices, 2509
Blendon RJ, Szalay US, Knox RA: Should physicians aid their patients in dying? the public perspective, 2658
Bloch AB see Dooley SW
Bloom BS: Economics of Health and Medical Care, ed 3 (Book Review) 869
Blum A: Largest-ever antismoking effort aims to form grass-roots coalitions, 203
Blum AM: No-tobacco day targets workplace as UN world health campaign moves into fifth year, 2720
Blum JM see Higgins TL
Blum RW, Harmon B, Harris L, Bergeisen L, Resnick MD: American Indian-Alaska native youth health, 1637
Blumenthal JA, Siegel WC, Appelbaum M: Failure of exercise to reduce hypertension (letter) 1777; correction, 3154
Blumenthal M see Grinbaum A
Boice JD Jr see Jablon S
Bojar M see Albert A
Bok S: Informed consent in tests of patient reliability, 1118
Bonds M see Graham NMH
Bone RC: Abnormal cellular metabolism in sepsis: a new interpretation, 1518
Bonica JJ: Pain speaking—and anesthesiologists answer, 1578
Bonnekoh B, Merk HF: Safety of latex prick skin testing in allergic patients (letter) 2603
Bonnette RD: Ads from the Partnership for a Drug-Free America (letter) 1072
Borden EC: Interleukin-2 soon may receive FDA's green light, 1716
Bornstein MH see Mayes LC
Borow W: Treatment decisions about cholesterol: what about smoking? (letter) 3287
Borst M see Butterworth CE Jr
Boscaro M see Sonino N
Boudreaux J: Dermatology, 1852
Boulos R see Halsey NA
Bousquet J: International consensus report urges sweeping reform in asthma treatment, 2153
Bove KE see Benzing G III
Bowden C, Bowden V: *Annals of Clinical Psychiatry* (Journal Review) 731
Bowden V see Bowden C
Boyce JR: Deciding about death (letter) 2036
Boyson SJ: Brain researchers bullish on prospects for preserving mental functioning in elderly, 2154
Braine HG, Kickler TS, Ness PM, Dick JD, Fuller AK, Morrow JF: Sepsis after platelet transfusions (letter) 1206
Brancati FL:
Distorter vows to veto cute cracks (letter) 807
Readers of the lost chart: an archaeologic approach to the medical record, PULSE, 1860
Brancati FL, Mead LA, Levine DM, Martin D, Margolis S, Klag MJ: Early predictors of career achievement in academic medicine, 1372
Brandenburg N see Hughes PH
Brandt AM see Gostin LO
Branstetter T: Blue moon, 2453
Brant LJ see Carter HB
Braun P see Hsiao W
Braveman PA, Egerter S, Bennett T, Showstack J: Hospital resource allocation and insurance coverage (letter) 1778
Bray GL see Rabkin CS
Bregman D see Sack JB
Brennan TA see Johnson WG
Brent DA, Perper JA: Firearm access and suicide (letter) 3026
Brent RL: Medical-Legal Survival: A Risk Management Guide for Physicians (Book Review) 1273
Breo DL:
Dr Mudd, the grandson, fights to clear name of famed ancestor, 988
JFK's death—the plain truth from the MDs who did the autopsy, 2794
JFK's death, part II—Dallas MDs recall their memories, 2804
Sure Super Bowl bet— injured players are penalized for life, 706
Breslow JL: Forum offers hints of future therapy, prevention programs for combating cardiovascular problems, 905; correction, 2039
Brett AS: Limiting specific interventions in advance directives (letter) 52
Brewer C see Grover SA
Brewer HB Jr see Rader DJ
Bright RA, Everitt DE: Beta-blockers and depression: evidence against an association, 1783
Broach M: Direct-to-consumer advertising with added inducements (letter) 508
Broder S: Rapid communication—the Bethesda system for reporting cervical/vaginal cytologic diagnoses—report of the 1991 Bethesda workshop, from NIH, 1892
Brody GS: Image of perfection once the goal— now some women just seek damages, 2439
Brody H: Culture of Pain (Book Review) 432
Broering J see Walsh M
Brook RH see Baker DW; Hadorn DC; Rubin HR
Brookman RR: Adolescent Health Care: Use, Costs and Problems of Access (Book Review) 999
Brooks-Gunn J see McCormick MC
Broome C: Acellular pertussis vaccines available soon for fourth, fifth doses of DTP immunization, 207
Broome CV see Pinner RW; Schuchat A
Brown AE see Sepkowitz KA
Brown ER:
Health USA (letter) 2892
Health USA: a national health program for the United States, 552
Brown H see Saylor KE
Brown L: When sports and HIV share the bill, smart money goes on common sense, 1311
Brown WV: Cardiologists say, cut out fat when they're young, but (usually) don't cut in advanced age, 621
Browner WS see Newman TB
Browner WS, Westenhouse J, Tice JA: What if Americans ate less fat? (letter) 363
Browning SM: Directory of On-Going Research in Cancer Epidemiology 1991 by M. Coleman and J. Wahrendorf; PROSE [PROject SEarch Software], version 1.2 by Hans-Jürgen Baur (Software Review) 2819
Bruich SL: Losing my physician, my friend, PULSE, 1269
Brunie WH: More modest proposal: putting the heart before the course (letter) 2474
Brustowicz RM see Truog RD
Brutus J-R see Halsey NA
Buehler JW see Farizo KM
Bulias B: CDC investigators explore new territory in aftermath of unrest in Los Angeles, 3001
Bullock KD, Reed RJ, Grant I: Reduced mortality risk in alcoholics who achieve long-term abstinence, 668
Bullock L see McFarlane J
Burget GC, Orane AM, Teplica D: HIV-infected surgeons (letter) 803
Burke HB: Hospital resource allocation and insurance coverage (letter) 1778
Burke JP see Classen DC
Burke W see Aitken ML
Burns DM see Pierce JP
Burns DM: Court orders California governor to restore antismoking media campaign funding, 2721
Burris JF, Schwartz SL: Occupational exposure to freon: an association with severe hypertension?, 569
Burrow JG: Can Physicians Manage the Quality and Costs of Health Care? The Story of The Permanente Medical Group (Book Review) 1399
Burton JR see Denman SJ
Butterworth CE Jr, Hatch KD, Macaluso M, Cole P, Sauberlich HE, Soong S-J, Borst M, Baker VV: Folate deficiency and cervical dysplasia, 528
Butts G: Medicine seeks to prevent more 'lost generations' of low-income children with avoidable problems, 2856

C

Caldwell GG: Radioactive Heaven and Earth: The Health and Environmental Effects of Nuclear Weapons Testing In, On, and Above Earth (Book Review) 431
Calhoun K: Unilateral vocal cord paralysis, 1393
Califf RM see Williams RB
Callaham ML see Cohen TJ
Callahan CM, Rivara FP: Urban high school youth and handguns: a school-based survey, 3038
Calverley R: Caring for all of those who fall in combat, 1579
Calvert GM, Hornung RW, Sweeney MH, Fingerhut MA, Halperin WE: Hepatic and gastrointestinal effects in an occupational cohort exposed to 2,3,7,8-tetrachlorodibenzo-para-dioxin, 2209
Cannon NL: Curing Health Care: New Strategies for Quality Improvement—A Report on the National Demonstration Project on Quality Improvement in Health Care (Book Review) 2537
Cantekin EI: Secretory otitis media: the Cantekin affair (letter) 3030
Cantor SB see Volk RJ
Caplan LR: Turning the tables on probe pressures—go with the flow, abandon the scam? (letter) 1341
Caplan RA: As better training and machines improve safety, speed becomes focus of newest anesthetic drugs, 1576
Capps L see El-Sadr W
Cardiopulmonary Resuscitation Working Group see Cohen TJ
Cardo LJ: Human factor IX for the treatment of hemophilia B (letter), 266:794; correction,267:1074
Carithers HA: Primary Care of the Preterm Infant (Book Review) 869
Carlen R: Tuberculosis screening and indications for preventive therapy (letter) 932
Carson P: Attacks on homosexual persons may be increasing, but many 'bashings' still aren't reported to police, 2999
Carter HB, Pearson JD, Metter EJ, Brant LJ, Chan DW, Andres R, Fozard JL, Walsh PC: Longitudinal evaluation of prostate-specific antigen levels in men with and without prostate disease, 2215
Carter JR: Office of Decedent Affairs (letter) 235
Casalino LP: Balancing incentives: how should physicians be reimbursed? 403
Cascorbi HF see Youngner SJ
Case N see Case RB
Case RB, Moss AJ, Case N, McDermott M, Eberly S: Living alone after myocardial infarction: impact on prognosis, 515
Castellano AR see Nettleman MD
Caston JC see Kamb ML
Cates W Jr see Washington AE
Cauthen GM see Dooley SW
Celentano DD see Stewart WF
Centerwall BS: Television and violence: the scale of the problem and where to go from here, 3059
Cervia JS: Examination scores fall with time: but so what? (letter) 366
Chadwick E see Denny T
Chamberland ME see Farizo KM; Tokars JI
Champion H: Congress acts to resuscitate nation's financially ailing trauma care systems, 2994
Chan DW see Carter HB
Chan P: Modest proposal: a vow of chastity for single physicians in remote areas? (letter) 934
Chang SW, Katz MH, Hernandez SR: New AIDS case definition: implications for San Francisco, 973
Chapin SE: House calls (letter) 56
Chapman L, Wells D, Schonberger L, Davis JP, Idtse F, Hinshaw V, Easterday BC: Swine influenza surveillance, Wisconsin agricultural fairs, 1989 and 1990 (letter) 2741
Chapnick EK, Gradon JD, Levi M, Lutwick LI: Eradicating methicillin-resistant *Staphylococcus aureus* (letter) 1612
Chappell PB, King RA, Enson M: *Final Exit* and the risk of suicide (letter) 3027
Charles G see Sehgal A
Chase T: Harassment linked to fraud, lawsuit alleges, 783
Chassin MR: Quality of care (letter) 2188
Cheitlin MD see Siegel D
Cheng S-C see Denny T
Cheng TO: Levothyroxine (letter) 236
Chesney M see Sehgal A
Chester JG: Requiem for an unknown leper (letter) 2739
Chew E see Glenn GM
Chien K: Forum offers hints of future therapy, prevention programs for combating cardiovascular problems, 905; correction, 2039
Chin MC see Cohen TJ
Chitanondh H: US government criticized for helping to export a deadly epidemic of tobacco addiction, 3256
Chmiel JS see Hoover DR
Chodak GW see Crawford ED
Choplin RH: Marjorie A Bowman, MD, appointed editor of AMA's new *Archives of Family Medicine*, 1719
Chopra D: Closing the chapter on Maharishi Ayur-Veda (letter) 1338
Chow W-H, Devesa SS: Death certificate reporting of colon and rectal cancers (letter) 3028
Choyke P see Glenn GM
Christensen ML see Richman JA
Christianson JB see Lurie N
Chrousos GP, Gold PW: Concepts of stress and stress system disorders: overview of physical and behavioral homeostasis, 1244
Church CF: Critical analysis of RBRVS (letter) 2894

Ciavarella D: Sepsis after platelet transfusions (letter) 1206
Ciesielski S, Seed JR, Esposito D: TB or not TB, that is the question (letter) 2472
Clark B see Hoffman J
Clark BA see Davis KM
Clark LL see Valenzuela TD
Clark PA see Levine RL
Clarke OW: Genetic screening by insurance carriers (letter) 1208
Clarke OW, Conley RB: Duty to attend upon the sick (letter) 1468
Clarke WR, Lauer RM: Predictive value of childhood cholesterol screening: a response, 101
Classen DC, Pestotnik SL, Evans RS, Burke JP: Computerized surveillance of adverse drug events in hospital patients, 266:2847; correction, 267:1922
Clayton EW see Hickson GB
Cleary PD see Gostin LO; Schor JD
Clejan S see Crawford ED
Clemens JD, Ferreccio C, Levine MM, Horwitz I, Rao MR, Edwards KM, Fritzell B: Impact of *Haemophilus influenzae* type b polysaccharide-tetanus protein conjugate vaccine on responses to concurrently administered diphtheria-tetanus-pertussis vaccine, 673
Clinton JJ:
From the Agency for Health Care Policy and Research, 2580
Improving clinical practice, 2652
Cobb JL see D'Agostino RB
Coberly JS see Halsey NA
Cochi S: Vaccine information pamphlets here, but some physicians react strongly, 2005
Cochi SL see Sutter RW
Cody SA: Engines of healing, 157
Coffman GA see Walsh DC
Cohen AR see Rabkin CS
Cohen J see Rosenblum L
Cohen TJ see Tucker KJ
Cohen TJ, Tucker KJ, Lurie KG, Redberg RF, Dutton JP, Dwyer KA, Schwab TM, Chin MC, Gelb AM, Scheinman MM, Schiller NB, Callaham ML, Cardiopulmonary Resuscitation Working Group: Active compression-decompression: a new method of cardiopulmonary resuscitation, 2916
Cohn DL see Farizo KM
Cohn S see Margolick JB
Colditz GA see London SJ; Manson JAE
Cole P see Butterworth CE Jr
Collins F: Examining life's (genomic) code means reexamining society's long-held codes, 1715
Collins FS: As number of trials increases, gene therapy begins to look promising for medicine's future, 2854
Comings DE: D_2 dopamine receptor and Tourette's syndrome (letter) 652
Como JA see Henkin Y
Concato J, Horwitz RI, Feinstein AR, Elmore JG, Schiff SF: Problems of comorbidity in mortality after prostatectomy, 1077
Condon BF: Caring for all of those who fall in combat, 1579
Conley FK:
Abuse at work drains people, money, and medical workplace not immune, 1439
...And, ladies of the club, PULSE, 740
Harassment hinders women's care and careers, 778
Conley RB see Clarke OW
Connolly JF: Radiologic and Histologic Pathology of Nontumorous Diseases of Bones and Joints, vols 1 and 2 (Book Review) 159
Connolly JL see London SJ
Connor E see Denny T
Conrad DA see DuPont HL
Conti VR, Kronenberg MW: Follow-up after coronary artery bypass surgery, 568
Conwill DE, Currier MM: New vital sign (letter) 1613
Coodley G, Goldberg L, Elliot DL: Body compositional changes in response to testosterone (letter) 2606
Cook L see Waters VV
Cook RL see Margolis PA
Cooper DL: Pondering how to squeeze fitness programs into schools' budgetary, time constraints, 616
Cooper GR, Myers GL, Smith SJ, Schlant RC: Blood lipid measurements: variations and practical utility, 1652
Cooper JR: Ineffective use of psychoactive drugs: methadone treatment is no exception, 281
Cooper RR:
Fractures in Children, vol 3 , ed 3 (Book Review) 1138
Fractures, vols 1 and 2 (Book Review) 1138
Coreil J see Halsey NA
Coren S see Watson DB
Cornbleet J: Mexico: it's Marlboro country (letter) 3287
Cortés LL: CIBA-GEIGY Medical Computing Resource Guide (formerly PC Physician) (Software Review) 1542
Cotton P:
AMA's Council on Scientific Affairs takes a fresh look at thermography, 1885
Attacks on homosexual persons may be increasing, but many 'bashings' still aren't reported to police, 2999
CDC investigators explore new territory in aftermath of unrest in Los Angeles, 3001
Government extinguishes marijuana access, advocates smell politics, 2573
Gun-associated violence increasingly viewed as public health challenge, 1171
Harassment hinders women's care and careers, 778
Harassment linked to fraud, lawsuit alleges, 783
Health care injustice fuels rage, riots, 2719
Largest-ever antismoking effort aims to form grassroots coalitions, 203
Margaret A Winkler, MD, comes to *JAMA* as 12th Fishbein fellow in medical journalism, 3261
Women's Health Initiative leads way as research begins to fill gender gaps, 469
Coulehan J:
Man With a Hole in His Face, 3025
Tumbleweed, 3202
Coupal L see Grover SA
Couper C: DNR in the OR (letter) 1465
Cowan WT see Haque AK
Cowl CT: Passing the torch, PULSE, 2891
Coye MJ: American Heart Association seeks to delay State Health Department director's confirmation, 2723
Coyle JT: Reviewing potential malpractice cases (letter) 2604
Cragle DL see Wing S
Crandall L see Dewar MA
Crawford ED, Schutz MJ, Clejan S, Drago J, Resnick MI, Chodak GW, Gomella LG, Austenfeld M, Stone NN, Miles BJ, Thomson R: Effect of digital rectal examination on prostate-specific antigen levels, 2227
Crawshaw R: Requiem for an unknown leper (letter) 2740
Cribb AE, Renton KW, Armstrong SG: Interferons: potential problems (letter) 508
Crijns HJ see Gosselink ATM
Crist WE: Closing the chapter on Maharishi Ayur-Veda (letter) 1337
Crosby AE: CDC investigators explore new territory in aftermath of unrest in Los Angeles, 3001
Crosby WH: Testing ironclad practices (letter) 2738
Cross A see Showstack J
Culver DH see Tokars JI
Cupples LA see Walsh DC
Curka PA see Levine RL
Currier MM see Conwill DE
Cutts FT, Zell ER, Mason D, Bernier RH, Dini EF, Orenstein WA: Monitoring progress toward US preschool immunization goals, 1952

D

D'Agostino RB, Cobb JL, Wolf PA, Wilson PW: Aspirin use and cardiovascular disease in women (letter) 364
D'Aunno T, Vaughn TE: Variations in methadone treatment practices: results from a national study, 253
Daley J see Iezzoni LI
Dalvi B: Tuberculous pericarditis (letter) 931
Dan BB see Rennie D
Dang CV, Nair L: Myelodysplastic syndrome, 2077
Daniels N: HIV-infected professionals, patient rights, and the 'switching dilemma', 1368
Dannenberg AL see Toms SA
Darrow W see Rosenblum L
Dato VM see Dykewicz CA
Dattwyler RJ see Luft BJ
Daughton DM see Rennard SI
Daum RS see Kaplan LJ
David DE: Te Linde's Operative Gynecology, ed 7 (Book Review) 2961
Davidson DM see Ripsin CM
Davidson MH see Ripsin CM
Davis B see Blaufox MD
Davis JP see Chapman L
Davis KM, Fish LC, Elahi D, Clark BA, Minaker KL: Atrial natriuretic peptide levels in the prediction of congestive heart failure risk in frail elderly, 2625
Davis RM: Experts at Buenos Aires conference predict pandemic of tobacco deaths, 3255
de la Cabada FJ see DuPont HL
de Moerloose P see Rabkin CS
De Vincenzi I: Heterosexual transmission of HIV (letter) 1919
Dean M see Anguiano A
Deaver KA see Pinner RW; Schuchat A
DeGrazia D: Medical ethics in review (letter) 807
Deitch EA: Warren Cole, MD, and the Ascent of Scientific Surgery (Book Review) 730
Delbanco TL: Patients who drink too much: where are their doctors?, 7021
Demark-Wahnefried W see Ripsin CM
Denman SJ, Burton JR: Fluid intake and urinary tract infection in the elderly, 2245
Denny T, Yogev R, Gelman R, Skuza C, Oleske J, Chadwick E, Cheng S-C, Connor E: Lymphocyte subsets in healthy children during the first 5 years of life, 1484; correction, 3154
DePaulo JR Jr: Pharmacotherapy of Depression: Applications for the Outpatient Practitioner (Book Review) 579
Desch CE see Hillner BE
Detre KM: Forum offers hints of future therapy, prevention programs for combating cardiovascular problems, 905; correction, 2039
Devereux RB see Lee DK; Schnall PL
Devesa SS see Chow W-H
Devor EJ: D_2 dopamine receptor and Tourette's syndrome (letter) 651
Dewar MA, Moseley R, Ostrer H, Crandall L, Nye D, Allen B: Genetic screening by insurance carriers (letter) 1207
Diamond EL see Fried RE
Diamond SF: Vaccine information pamphlets here, but some physicians react strongly, 2005
Dick JD see Braine HG
Dickersin K, Meinert CL, Min Y-I: Publication bias and the editorial process (letter) 2891
Dickersin K, Min Y-I, Meinert CL: Factors influencing publication of research results: follow-up of applications submitted to 2 institutional review boards, 374
Diekema DS: Age-based rationing and women (letter) 1612
DiFranza JR, Richards JW Jr, Paulman PM, Wolf-Gillespie N, Fletcher C, Jaffe RD: Tobacco: promotion and smoking (letter) 3282
Diller AC: Business of Medicine (Book Review) 298
Diller J: Availability of CO (letter), 266:3286; correction, 267:3287
Dillon GA: Noninvasive determination of coronary artery reperfusion in patients with acute myocardial infarction using plasma myoglobin measurements (Abstract), PULSE, 1861
Dini EF see Cutts FT
Diokno A see Hadorn D
DiPadova C, Roine R, Frezza M, Gentry RT, Baraona E, Lieber CS: Effects of ranitidine on blood alcohol levels after ethanol ingestion: comparison with other H_2-receptor antagonists, 83
DiPadova C, Roine R, Gentry RT, Baraona E, Lieber CS, Frezza M: Effects of H_2-receptor antagonists on blood alcohol levels (letter) 2470
Dischinger PC see Soderstrom CA
Dobie RA: Amplified stethoscope for the hearing-impaired physician, 2245
Doblin BH, Gelberg L, Freeman HE: Patient care and professional staffing patterns in McKinney Act clinics providing primary care to the homeless, 698
Dole VP: Hazards of process regulations: the example of methadone maintenance, 2234
Dommisse J: Academic boycott of South Africa (letter) 808
Donelan K see Blendon RJ; Thorpe KE
Donta ST see Barry W
Donze R: Shadows Whisper, 333
Dooley SW: Multidrug-resistant tuberculosis poses challenge, 786
Dooley SW, Villarino ME, Lawrence M, Salinas L, Amil S, Rullan JV, Jarvis WR, Bloch AB, Cauthen GM: Nosocomial transmission of tuberculosis in a hospital unit for HIV-infected patients, 2632
Dorsett T: Awake, 306
Dougherty DD, Sortwell CE, Sagen J: Monoaminergic neural transplants for alleviation of depressive symptoms (Abstract), PULSE, 1268
Dowshen SA see Izenberg N
Drago J see Crawford ED
Drew CR see Rush S
Driscoll CE: 'House call' in the electronic era, 1828
Drotman DP: When sports and HIV share the bill, smart money goes on common sense, 1311
DuBay P: Ads from the Partnership for a Drug-Free America (letter) 1072
Duffy JC: Foot care program for patients with leprosy also may prevent amputations in persons with diabetes, 2288
Dugan LD see Ripsin CM
Dukerschein RO see Wickus GG
Dulin PG, Gilliard L, Williams CJ: Sedating drugs and neuromuscular blockade during mechanical ventilation (letter) 1775
Duncan JJ see Gordon NF
Dunea G: Kidney: Physiology and Pathophysiology, vols. 1, 2, 3, ed 2 (Book Review) 3216
Dunn D see Gregory JJ; Hsiao W
DuPont HL, Ericsson CD, Mathewson JJ, de la Cabada FJ, Conrad DA: Oral aztreonam, a poorly absorbed yet effective therapy for bacterial diarrhea in US travelers to Mexico, 1932
DuPont RL see Saylor KE
Durfee MJ, Gellert GA, Tilton-Durfee D: Origins and clinical relevance of child death review teams,

3172
Dutton JP see Cohen TJ
Dwyer KA see Cohen TJ
Dyer E:
Red Water, 1186
Two O'clock Monday Morning, 1600
Dyer KA: Reshaping our views of death and dying, PULSE, 1265
Dykewicz CA, Dato VM, Fisher-Hoch SP, Howarth MV, Perez-Oronoz GI, Ostroff SM, Gary H Jr, Schonberger LB, McCormick JB: Lymphocytic choriomeningitis outbreak associated with nude mice in a research institute, 1349

E

Eakin D: Journal reviews in *JAMA*, 104
Earp JA see Margolis PA
Easterday BC see Chapman L
Eberly S see Case RB
Eddy DM:
Cost containment in Oregon: as simple as A × B? (letter) 1780
Cost-effectiveness analysis: a conversation with my father, 1669
Cost-effectiveness analysis: is it up to the task? 3342
Cost-shifting in Oregon (letter) 1072
Edelken J: AMA's Council on Scientific Affairs takes a fresh look at thermography, 1885
Edwards JN see Biendon RJ
Edwards KM see Clemens JD
Egerter S see Braveman PA
Eggimann WW: No-tobacco day targets workplace as UN world health campaign moves into fifth year, 2720
Eichinger S see Rabkin CS
Einspruch BC: What You Need to Know About Psychiatric Drugs (Book Review) 430
Eiseman B:
Sabiston Review of Surgery (Book Review) 2383
Textbook of Surgery: Pocket Companion (Book Review) 2383
Textbook of Surgery: The Biological Basis of Modern Surgical Practice, ed 14 (Book Review) 2383
El-Sadr W, Capps L: Challenge of minority recruitment in clinical trials for AIDS, 954
Elahi D see Davis KM
Eldredge JD, Becker TM: *Epidemiology* (Journal Review) 1843
Elliot DL see Coodley G
Ellison N: Moc Hoa: A Vietnam Medical-Military Adventure (Book Review) 1274
Ellison RC see Gillman MW
Elmer PJ see Ripsin CM
Elmore JG see Concato J
Emanuel EJ, Emanuel LL:
Four models of the physician-patient relationship, 2221
Proxy decision making for incompetent patients: an ethical and empirical analysis, 2067
Emanuel LL see Emanuel EJ
Endias RE see Fleisher JM
Engelberg AL: Genetic screening by insurance carriers (letter) 1208
Enson M see Chappell PB
Epstein AM see Stern RS
Epstein BS: Anesthesiology led in establishing standards of care, now plans practice parameter strategies, 1575
Erickson B see Zenilman JM
Ericsson CD see DuPont HL
Errante D see Tirelli U
Esposito D see Ciesielski S
Estafanous FG see Higgins TL
Estes H: AMA's Council on Scientific Affairs takes a fresh look at thermography, 1885
Estes NAM III: Evolving strategies for the management of atrial fibrillation: the role of amiodarone, 3332
Etienne J-P see Francioli P
Euler A see Palmer J
Evanisko MJ see Altshuler JS
Evans DA see Schor JD
Evans DH: Presumptive use of bicarbonate in cardiopulmonary resuscitation (letter) 807
Evans RS see Classen DC
Evans RW, Orians CE, Ascher NL: Potential supply of organ donors: an assessment of the efficiency of organ procurement efforts in the United States, 239
Everitt DE see Bright RA
Ewert DP see Lee SH
Ewy GA see Valenzuela TD
Eyster ME see Rabkin CS

F

Faden R see Sulmasy DP
Fahey KG: The peach, 2029
Falchuk ZM: Large Intestine: Physiology, Pathophysiology, and Disease (Book Review) 2254
Falk H see Kamb ML
Fallo F see Sonino N
Farber BF see Tokars JI
Farizo KM, Buehler JW, Chamberland ME, Whyte BM, Froelicher ES, Hopkins SG, Reed CM, Mokotoff ED, Cohn DL, Troxler S, Phelps AF, Berkelman RL: Spectrum of disease in persons with human immunodeficiency virus infection in the United States, 1798
Farnsworth NR see Waller DP
Fauci A: Do worldwide outbreaks mean tuberculosis again becomes 'captain of all these men of death?' 1174; correction, 2039
Fava GA see Sonino N
Feder HM Jr, Johnson G, Nicklin S: Falsification of an immunization certificate (letter) 2605
Feil RN see Largey GP
Fein O see Showstack J
Feinleib M: Use of race in medical research (letter) 3150
Feinstein AR see Concato J
Feinstone SM see Hibbs JR
Feit MD see Osborne NG
Feldman AM: Can we alter survival in patients with congestive heart failure? 1956
Feldman JJ see Fingerhut LA
Felix J see Lungu O
Fendrich M: Inconsistent coding of race and ethnicity in infants (letter) 3151
Fernando D: Sterile needles: human immunodeficiency virus in diabetic intravenous drug users (letter) 1340
Ferreccio C see Clemens JD
Fields AI: Pediatric Critical Care (Book Review) 3358
Fifer WR: Marketplace Medicine: The Rise of the For-Profit Hospital Chains (Book Review) 2534
Finch M see Lurie N
Fine R see Siegel D
Fineberg HV see Howson CP
Fingerhut LA, Ingram DD, Feldman JJ:
Firearm and nonfirearm homicide among persons 15 through 19 years of age: differences by level of urbanization, United States, 1979 through 1989, 3048
Firearm homicide among black teenage males in metropolitan counties: comparison of death rates in 2 periods, 1983 through 1985 and 1987 through 1989, 3054
Fingerhut MA see Calvert GM
Fink C see Wilson WC
Finkel MF see Luft BJ
Fiore MC: New vital sign (letter) 1613
Firlik AD: What we fail to see, 1328
Fischer PM: Washington University Medical School: where's family practice? (letter) 2330
Fischl MA see Lagakos SW
Fish LC see Davis KM
Fisher ES see Iezzoni LI
Fisher ES, Welch HG, Wennberg JE: Prioritizing Oregon's hospital resources: an example based on variations in discretionary medical utilization, 1925
Fisher-Hoch SP see Dykewicz CA
Fishman SM: Palmtop computers on the medical wards PULSE, 169
Fitzgerald F, Holcroft JW: Cold legs and feet, 2249
Fitzgerald JF see McDonald CJ
Flaherty JA see Richman JA
Flanagin A see Rennie D
Flanagin A, Glass RM, Lundberg GD: Electronic journals and duplicate publication: is a byte a word? 2374
Fleischer AB Jr: Critical analysis of RBRVS (letter) 2893
Fleisher JM, Senie RT, Minkoff HL, Endias RE: Assessing prior history of sexually transmitted disease (letter) 1611
Fleming AW: Examination scores fall with time: but so what? (letter) 366
Fleming DW see Gallaher MM
Fletcher C see DiFranza JR
Fligner D see Tokars JI
Flitcraft AH: Violence, values, and gender, 3194
Florida M see Vella S
Fluke MM: Turning the tables on probe pressures—go with the flow, abandon the scam? (letter) 1341
Foege WH: Grants to help increase US children's immunity, 1175
Foley SM see Iezzoni LI
Foltin G: Medicine seeks to prevent more 'lost generations' of low-income children with avoidable problems, 2856
Forbes GB, Porta CR, Herr BE, Griggs RC:
Body compositional changes in response to testosterone (letter) 2606
Sequence of changes in body composition induced by testosterone and reversal of changes after drug is stopped, 397
Ford D see Showstack J
Forman D, Wei YY: Beta-blockade in older patients with myocardial infarction (letter) 1209
Forman PD: Parental leave and medical careers, PULSE, 741
Fowler NO: Tuberculous pericarditis (letter) 932
Fox R see Zenilman JM
Fozard JL see Carter HB
Fradkoff G: Health care injustice fuels rage, riots, 2719
Francioli P, Etienne J-P, Hoigné R, Thys J, Gerber A: Treatment of streptococceal endocarditis with a single daily dose of ceftriaxone sodium for 4 weeks: efficacy and outpatient treatment feasibility, 264
Francis CW, Pellegrini VD Jr, Marder VJ, Totterman S, Harris CM, Gabriel KR, Azodo MV, Leibert KM: Comparison of warfarin and external pneumatic compression in prevention of venous thrombosis after total hip replacement, 2911
Frank JB:
Comprehensive Glossary of Psychiatry and Psychology (Book Review) 2112
Pocket Handbook of Clinical Psychiatry (Book Review) 2112
Study Guide and Self-Examination Review for Synopsis of Psychiatry and Comprehensive Textbook of Psychiatry, ed 4 (Book Review) 2112
Synopsis of Psychiatry: Behavioral Sciences, Clinical Psychiatry, ed 6 (Book Review) 2112
Frankel M see Biendon RJ
Franklin C, Rothenberg DM: DNR in the OR (letter) 1465
Franklin F Jr: Cardiologists say, cut out fat when they're young, but (usually) don't cut in advanced age, 621
Fraser AG, Rosalki SB, Pounder RE: Effects of H_2-receptor antagonists on blood alcohol levels (letter) 2469
Fraser GL: Sedating drugs and neuromuscular blockade during mechanical ventilation (letter) 1775
Frederick PD see Lee SH
Freeman HE see Doblin BH
Freemon FR: Preserve Your Love for Science: Life of William A. Hammond, American Neurologist (Book Review) 3216
Freiman A: Heart and Cardiovascular System: Scientific Foundations, vols 1 and 2, ed 2 (Book Review) 2817
Freisinger GC: Cardiologists say, cut out fat when they're young, but (usually) don't cut in advanced age, 621
French J see Rosenblum L
Frezza M see DiPadova C
Frickhofen N see Hibbs JR
Fried RE, Levine DM, Kwiterovich PO, Diamond EL, Wilder LB, Moy TF, Pearson TA: Effect of filtered-coffee consumption on plasma lipid levels: results of a randomized clinical trial, 811
Friedell PE: Quality of care (letter) 2186
Friedman AD: Adverse Effects of Pertussis and Rubella Vaccines (Book Review) 3358
Frisone L see Listernick R
Fritzell B see Clemens JD
Froehlke R see Novello AC
Froelicher ES see Farizo KM
Fromm RE Jr see Levine RL
Fry WF Jr: Physiologic effects of humor, mirth, and laughter, PULSE, 1857
Fudala PJ see Johnson RE
Fulginiti VA:
Costs of preventing measles (letter) 656
Vaccine information pamphlets here, but some physicians react strongly, 2005
Fuller AK see Braine HG
Fullerton SH, Woodley DT, Smoller BR, Anhalt GJ: Paraneoplastic pemphigus with autoantibody deposition in bronchial epithelium after autologous bone marrow transplantation, 1500
Funk ME see White PC
Funkhouser AW see Hersh BS

G

Gaba DM: As better training and machines improve safety, speed becomes focus of newest anesthetic drugs, 1576
Gabin SJ: Prophylaxis against *Pneumocystis carinii* pneumonia (letter) 1779
Gabriel KR see Francis CW
Gaede JT see Montine TJ
Galbraith A see Sehgal A
Gallaher MM, Fleming DW, Berger LR, Sewell CM: Pedestrian and hypothermia deaths among Native Americans in New Mexico: between bar and home, 1345
Gamagami P: AMA's Council on Scientific Affairs takes a fresh look at thermography, 1885
Ganott MA: Ultrasound may help detect breast implant leaks, 786
Gantt RC, Lincoln JE: What if Americans ate less fat? (letter) 363
Garnick D see Thorpe KE
Garraud J: New forms and new needs may make macrolides antibiotics of the decade, 903
Gary H Jr see Dykewicz CA
Gary LT see Newberger EH
Gastaldi R see Tirelli U

Gates GA, Klein JO: Secretory otitis media: the Cantekin affair (letter) 3029
Gaudette C see Wasson J
Gaut ZN: Hyperinsulinemia and uric acid clearance (letter) 1469
Geiger L: CDC investigators explore new territory in aftermath of unrest in Los Angeles, 3001
Geisinger KR: Comprehensive Cytopathology (Book Review) 868
Gelb AM see Cohen TJ
Gelberg L see Doblin BH
Geller G see Sulmasy DP
Gellert GA see Durfee MJ
Gelman R see Denny T
Gentry RT see DiPadova C
George JR see O'Brien TR
Gerber A see Francioli P
Germine M: Mood-elevating effects of sleep deprivation in depression (letter) 2604
Gerrard B see Anguiano A
Gewirtz JD: A memory of blood, 2173
Ghouri AF: Physicians and patients need an electronic card (letter) 1469
Giannelli F see Vella S
Gill PS see Rosenblum L
Gill TM: Are you sure? 1750
Gillette RD: Critical analysis of RBRVS (letter) 2894
Gilliard L see Dulin PG
Gillman MW, Oliveria SA, Moore LL, Ellison RC: Inverse association of dietary calcium with systolic blood pressure in young children, 2340
Gilman EW: Gender rears its ugly head again (letter) 1342
Gilman LB see Abernayor E; Small GW
Gilpin E see Pierce JP
Ginsburg PB see Radecki SE
Gisselbrecht C see Tirelli U
Githens PB see Hickson GB
Giuliano M see Vella S
Glass RM see Flanagin A
Glass RM: AAAS conference explores ethical aspects of large pedigree genetic research, 2158
Gleich GJ see Hertzman PA
Glenn GM, Linehan WM, Hosoe S, Latif F, Yao M, Choyke P, Gorin MB, Chew E, Oldfield E, Manolatos C, Orcutt ML, Walther MM, Weiss GM, Tory K, Jensson O, Lerman MI, Zbar B: Screening for von Hippel-Lindau disease by DNA polymorphism analysis, 1226
Glickman L: Haloperidol: did it cause the respiratory arrest? (letter) 54
Godal T: Can leprosy be neutralized by year 2000? 2289
Godfrey SE: Heterosexual transmission of HIV (letter) 1917
Goedert JJ see Landesman S; Rabkin CS
Gold EM: Principles and Practice of Medical Therapy in Pregnancy, ed 2 (Book Review) 729
Gold PW see Chrousos GP
Goldberg GS: AMA's Council on Scientific Affairs takes a fresh look at thermography, 1885
Goldberg H see Showstack J
Goldberg KC, Hartz AJ, Jacobsen SJ, Krakauer H, Rimm AA: Racial and community factors influencing coronary artery bypass graft surgery rates for all 1986 Medicare patients, 1473
Goldberg L see Coodley G
Goldberger AL see Lipsitz LA
Goldberger M: Do worldwide outbreaks mean tuberculosis again becomes 'captain of all these men of death?' 1174; correction, 2039
Goldblatt D: Write wrong, follow the king (letter) 2740
Goldblum OM: Pathophysiology of upper airway closures during sleep (letter) 1207
Goldfarb P: Court orders California governor to restore antismoking media campaign funding, 2721
Goldman RL: Reliability of peer assessments of quality of care, 958
Goldmann RW: Intensive Care Medicine, ed 2 (Book Review) 1136
Goldschmidt PG: Can practice guidelines reduce malpractice claims? (letter) 2602
Goldsmith MF:
Anesthesiology led in establishing standards of care, now plans practice parameter strategies, 1575
As better training and machines improve safety, speed becomes focus of newest anesthetic drugs, 1576
Cardiologists say, cut out fat when they're young, but (usually) don't cut in advanced age, 621
Caring for all of those who fall in combat, 1579
For better hip replacement results, surgeon's best friend may be a robot, 613
Head of 1992 AIDS conference outlines many innovations and new participation, 775
Hospital staff, victims, families cope with life-altering effects of violence, 3123
Image of perfection once the goal— now some women just seek damages, 2439
Lipid particles may help solve puzzle regarding genesis of some cardiovascular diseases, 336
New forms and new needs may make macrolides antibiotics of the decade, 903
OSHA bloodborne pathogens standard aims to limit occupational transmission, 2853
Pain speaking—and anesthesiologists answer, 1578
Sesquicentennial of anesthesiology recognizes newly energized specialty, 1575
Vaccine information pamphlets here, but some physicians react strongly, 2005
When sports and HIV share the bill, smart money goes on common sense, 1311
Goldstein MR: Cholesterol and noncardiac mortality (letter) 2749
Goldweber RT: Preemployment drug screening (letter) 52
Goldwyn R: Image of perfection once the goal— now some women just seek damages, 2439
Golwyn DH, Sevlie C: D_2 dopamine receptor and Tourette's syndrome (letter) 651
Gomberg MA: New forms and new needs may make macrolides antibiotics of the decade, 903
Gomella LG see Crawford ED
Good ML: As better training and machines improve safety, speed becomes focus of newest anesthetic drugs, 1576
Goodman JB: Laughing matters: taking your job seriously and yourself lightly, PULSE, 1858
Goodwin FK: From the Alcohol, Drug Abuse, and Mental Health Administration, 480, 910
Gordin F: Tuberculosis control: back to the future? 2649
Gordon FJ see Zauber NP
Gordon NF, Duncan JJ, Scott CB: Failure of exercise to reduce hypertension (letter) 1776
Gorelick DA see Soderstrom CA
Gorin MB see Glenn GM
Goris ML: Cost containment in Oregon: as simple as A × B? (letter) 1780
Gosselink ATM, Crijns HJGM, Van Gelder IC, Hillige H, Wiesfeld ACP, Lie KI: Low-dose amiodarone for maintenance of sinus rhythm after cardioversion of atrial fibrillation or flutter, 3289
Gostin LO, Cleary PD, Brandt AM: Law, public policy, and the peddlers of tobacco (letter) 1614
Gottlieb S see Sepkowitz KA
Gradon JD see Chapnick EK
Graham CF see Morris LA
Graham NMH: TB or not TB, that is the question (letter) 2472
Graham NMH, Nelson KE, Solomon L, Bonds M, Rizzo RT, Scavotto J, Astemborski J, Vlahov D: Prevalence of tuberculin positivity and skin test anergy in HIV-1-seropositive and -seronegative intravenous drug users, 369
Graham R: Effort under way to enlist more primary care physicians in treatment of substance abuse, 1887
Graham SL II: Risk of redefining rationing (letter) 3152
Graham-Pole J: Breaking News, 1004
Grande C: Caring for all of those who fall in combat, 1579
Granger RH see Mayes LC
Granoff DM see Schlesinger Y
Grant I see Bullock KD
Gray FD Jr: Principles of Clinical Practice: An Introductory Textbook (Book Review) 1400
Grayston JT see Bell TA
Greco D see Vella S
Green EW see Shah PK
Green J: AMA's Council on Scientific Affairs takes a fresh look at thermography, 1885
Green S: 'Antineoplastons': an unproved cancer therapy, 2924
Greenberg ER see Karagas MR
Greenfield S see Kravitz RL
Greenfield S, Nelson EC, Zubkoff M, Manning W, Rogers W, Kravitz RL, Keller A, Tarlov AR, Ware JE Jr: Variations in resource utilization among medical specialties and systems of care: results from the medical outcomes study, 1624
Greenlick MR: Educating physicians for population-based clinical practice, 1645
Greenman RL, Schein RMH: Antibody to endotoxin in the treatment of gram-negative sepsis (letter) 2326
Greensher J: Injury Fact Book, ed 2 (Book Review) 3089
Gregory JJ, Dunn D: Countering cardiac counterpulsation (letter) 2601
Griffin LY: Sports Injury Assessment and Rehabilitation (Book Review) 2676
Griggs RC see Forbes GB
Grinbaum A, Ashkenazi I, Avni I, Blumenthal M: Transient myopia following metronidazole treatment for *Trichomonas vaginalis* (letter) 511
Gross G: Recombinant interferon gamma in condylomata acuminata (letter), 266: 2706; correction, 267:1074
Grossman M: Fever: Basic Mechanisms and Management (Book Review) 1681
Grover SA, Abrahamowicz M, Joseph L, Brewer C, Coupal L, Suissa S: Benefits of treating hyperlipidemia to prevent coronary heart disease: estimating changes in life expectancy and morbidity, 816
Gruenberg JC see Tieszen ME
Grumbach K see Bindman AB
Guerra LG, Verghese A: Costs of Poor Health Habits (Book Review) 2534
Guglielmo BJ see Wong-Beringer A
Guidry P: CDC investigators explore new territory in aftermath of unrest in Los Angeles, 3001
Guinee VF: Heterosexual transmission of HIV (letter) 1918
Gunby P see Marwick C
Gunby P:
Battles against many malignancies lie ahead as federal 'war on cancer' enters third decade, 1891
Can leprosy be neutralized by year 2000? 2289
Cardiovascular diseases remain nation's leading cause of death, 335
Forum offers hints of future therapy, prevention programs for combating cardiovascular problems, 905; correction, 2039
From cell populations to human populations, cardiovascular research examines possibilities, 1046
Initiating trials, 2158
Marjorie A Bowman, MD, appointed editor of AMA's new *Archives of Family Medicine*, 1719
1992 could be pivotal year in efforts to improve health of people everywhere, 15
No-tobacco day targets workplace as UN world health campaign moves into fifth year, 2720
Stewart F Alexander (1915-1992) obituary, 3353
Worldwide antipolio campaign strategy evolving, 479
Gunn WG: American Cancer Society Textbook of Clinical Oncology (Book Review) 999
Guntheroth WG, Spiers PS: Sleeping prone and the risk of sudden infant death syndrome, 2359
Gupta N, Kennett RL: Recycling and recycled paper, 3333
Gutterman JU see Wetzler M

H

Hack GR see Hoffman J
Hadler S see Rosenblum L
Hadler SC see Hersh BS; Schlenker TL
Hadorn D, McCormick K, Diokno A: Annotated algorithm approach to clinical guideline development, 3311
Hadorn DC, Brook RH: Risk of redefining rationing (letter) 3152
Hahn RA: State of federal health statistics on racial and ethnic groups, 268
Hahn RA, Mulinare J, Teutsch SM:
Inconsistencies in coding of race and ethnicity between birth and death in US infants: a new look at infant mortality, 1983 through 1985, 259
Inconsistent coding of race and ethnicity in infants (letter) 3152
Haid M: Comprehensive Textbook of Oncology, vols 1 and 2 (Book Review) 581
Halevy A: HIV-infected surgeons (letter) 803
Halton N see St Peter RF
Hallett M:
Brain researchers bullish on prospects for preserving mental functioning in elderly, 2154
Harassment linked to fraud, lawsuit alleges, 783
Halperin HR, Weisfeldt ML: New approaches to CPR: 4 hands, a plunger, or a vest, 2940
Halperin WE see Calvert GM
Halsey NA, Coberly JS, Holt E, Coreil J, Kissinger P, Moulton LH, Brutus J-R, Boulos R: Sexual behavior, smoking, and HIV-1 infection in Haitian women, 2062
Hamilton JD, Hartigan PM, Simberkoff MS, AIDS Cooperative Studies Group: Effect of zidovudine on patient subgroups (letter) 2472
Hammerschlag M: New forms and new needs may make macrolides antibiotics of the decade, 903
Hampson NB, Norkool DM: Carbon monoxide poisoning in children riding in the back of pickup trucks, 538
Hanauer SB: Relief of functional bowel obstruction, 414
Hand R: Quality of care (letter) 2188
Handsfield HH: New forms and new needs may make macrolides antibiotics of the decade, 903
Handwerker WP, Jones R: STDs: to clap, add leak, coolant, and bore (letter) 1611
Haney TL see Williams RB
Hankoff LD: Use of race in medical research (letter) 3150
Hanlon CR: Anesthesiology led in establishing standards of care, now plans practice parameter strategies, 1575
Hansen-Flaschen J: Sedating drugs and neuromuscular blockade during mechanical ventilation (letter) 1776
Hanson S: Abuse at work drains people, money, and medical workplace not immune, 1439
Hansten PD: Effects of H_2-receptor antagonists on

blood alcohol levels (letter) 2469
Haque AK, Cowan WT, Smith JH: Office of Decedent Affairs (letter) 235
Harada K see Hiraga T
Hardy D: Harassment hinders women's care and careers, 778
Harker L: From cell populations to human populations, cardiovascular research examines possibilities, 1046
Harkin T: Another pound of cure (letter) 365
Harlan W: Women's Health Initiative leads way as research begins to fill gender gaps, 469
Harmon B see Blum RW
Harrington E see Newman LG
Harrington M see Newman LG
Harris CM see Francis CW
Harris KM: Ultrasound may help detect breast implant leaks, 786
Harris L see Blum RW
Harrison RJ see Rempel DM
Hartigan PM see Hamilton JD
Hartz AJ see Goldberg KC
Haseltine F: Women's Health Initiative leads way as research begins to fill gender gaps, 469
Hass FJ: Patients leaving emergency departments without being seen by a physician (letter) 231
Hastings RC: Last USPHS leprosy hospital phasing out; research relocating to university, 2287
Hatch KD see Butterworth CE Jr
Hatzakis A see Rabkin CS
Haughton J: Health care injustice fuels rage, riots, 2719
Hawkins E: Foot care program for patients with leprosy also may prevent amputations in persons with diabetes, 2288
Hayden JW: See one, do one, teach one? (letter) 653
Hayes PS see Pinner RW
Haynes RB see Macharia WM
Heagarty M: Medicine seeks to prevent more 'lost generations' of low-income children with avoidable problems, 2856
Health of the Public Mission Statement Working Group see Showstack J
Healy B:
From the National Institutes of Health, 209, 1319, 2863
Women's Health Initiative leads way as research begins to fill gender gaps, 469
Hearst N see Siegel D
Hebel JR see Soderstrom CA
Hedberg KW see Rabkin CS
Heeren T see Iezzoni LI; Walsh DC
Hegsted M see Ripsin CM
Helgerson SD: Clinical Epidemiology: A Basic Science for Clinical Medicine, ed 2 (Book Review) 2385
Hellmann DB: Spondyloarthropathy with hidradenitis suppurativa, 2363
Helsinki Businessmen Study Group, Strandberg TE, Salomaa VV, Vanhanen H, Sarna S, Miettinen TA, Naukkarinen V: Long-term mortality after primary prevention for cardiovascular disease (letter) 2185
Hemenway D see Weil DS
Henderson DA: 1992 could be pivotal year in efforts to improve health of people everywhere, 15
Henderson R: 1992 could be pivotal year in efforts to improve health of people everywhere, 15
Henderson RH: 1992 could be pivotal year in efforts to improve health of people everywhere, 15
Hendler N: AMA's Council on Scientific Affairs takes a fresh look at thermography, 1885
Hendricks A see Thorpe KE
Henkin Y, Como JA, Oberman A: Secondary dyslipidemia: inadvertent effects of drugs in clinical practice, 961
Hennekens C see Paul O
Hennekens CH see Manson JAE
Hennekens CH: Forum offers hints of future therapy, prevention programs for combating cardiovascular problems, 905; correction, 2039
Hennessey P: When sports and HIV share the bill, smart money goes on common sense, 1311
Henry K, Sonnen M: Medical care following HIV testing (letter) 805
Hermann G see Newman LG
Hernandez SR see Chang SW
Herr BE see Forbes GB
Hersh BS, Markowitz LE, Maes EF, Funkhouser AW, Baughman AL, Sirotkin BI, Hadler SC: Geographic distribution of measles in the United States, 1980 through 1989, 1936
Hersh W: Examination scores fall with time: but so what? (letter) 366
Hersh WR: Informatics: development and evaluation of information technology in medicine PULSE, 167
Hertzman PA, Maddoux GL, Sternberg EM, Heyes MP, Mefford IN, Kephart GM, Gleich GJ: Repeated coronary artery spasm in a young woman with the eosinophilia-myalgia syndrome, 2932
Hexter DA: Group A streptococcus septicemia in children (letter) 53
Heyes MP see Hertzman PA
Hiatt HH see Johnson WG; Weiler PC
Hibbs JR, Frickhofen N, Rosenfeld SJ, Feinstone SM, Kojima S, Bacigalupo A, Locascіulli A, Tzakis AG, Alter HJ, Young NS: Aplastic anemia and viral hepatitis: non-A, non-B, non-C? 2051
Hickson GB, Clayton EW, Githens PB, Sloan FA: Factors that prompted families to file medical malpractice claims following perinatal injuries, 1359
Higgins TL, Estafanous FG, Loop FD, Beck GJ, Blum JM, Paranandi L: Stratification of morbidity and mortality outcome by preoperative risk factors in coronary artery bypass patients: clinical severity score, 2344
Hilgartner MW see Rabkin CS
Hill D see Arroll B
Hill DR see Kaplan DT
Hillige H see Gosselink ATM
Hillner BE, Smith TJ, Desch CE: Efficacy and cost-effectiveness of autologous bone marrow transplantation in metastatic breast cancer: estimates using decision analysis while awaiting clinical trial results, 2055
Hines E Jr see Best WR
Hingson RW see Walsh DC
Hinman A: Do worldwide outbreaks mean tuberculosis again becomes 'captain of all these men of death?' 1174; correction, 2039
Hinman AR: Chance to Live (Book Review) 158
Hinshaw V see Chapman L
Hintz E see Andrulis DP
Hiraga T, Harada K, Kobayashi T, Murase T: Reduction of serum lipoprotein(a) using estrogen in a man with familial hypercholesterolemia (letter) 2328
Hirsch AR: Smell and Taste in Health and Disease (Book Review) 730
Hirsch CS see Marzuk PM
Hirschmann JV: Normal body temperature, 414
Hlatky MA see Williams RB
Hlatky MA: Cardiologists say, cut out fat when they're young, but (usually) don't cut in advanced age, 621
Hocking WG: Neoplastic Diseases of the Blood, ed 2 (Book Review) 580
Hoff R see Landesman S
Hoffman DM: Hospital admission through the emergency department (letter) 1609
Hoffman J, Hack GR, Clark B: Man did fine, but what about the wahoo? (letter) 2039
Hoffman SR: Quality of care (letter) 2187
Hoffmann KK, Weber DJ, Samsa GP, Rutala WA: Transparent polyurethane film as an intravenous catheter dressing: meta-analysis of the infection risks, 2072
Hoigné R see Francioli P
Holahan J see Berenson R
Holcroft JW see Fitzgerald F
Holgate ST: International consensus report urges sweeping reform in asthma treatment, 2153
Holloway WD: Quality of care (letter) 2187
Holmberg L see Johansson J-E
Holmberg SD see O'Brien TR
Holme I: Long-term mortality after primary prevention for cardiovascular disease (letter) 2183
Holmes KK see Bell TA
Holt E see Halsey NA
Hood L: Examining life's (genomic) code means reexamining society's long-held codes, 1715
Hook EW III see Zenilman JM
Hoover DR, Taylor JMG, Black CA, Muñoz A, Saah AJ, Chmiel JS, Kingsley L: Effect of changing the definition of AIDS on the modeling of AIDS (letter) 2737
Hopewell PC see Wachter RM
Hopkins SG see Farizo KM
Horney LF see Kamb ML
Hornung RW see Calvert GM
Horsburgh CR Jr see Anderson DJ
Horwitz DL: Clinical Diabetes Mellitus: A Problem-Oriented Approach, ed 2 (Book Review) 1842
Horwitz I see Clemens JD
Horwitz RI see Concato J
Hosoe S see Glenn GM
Hotchkiss RS, Karl IE: Reevaluation of the role of cellular hypoxia and bioenergetic failure in sepsis, 1503
Houk VN see Rosenberg ML
Howarth MV see Dykewicz CA
Howe HL see Katterhagen JG
Howson CP, Fineberg HV: Adverse events following pertussis and rubella vaccines: summary of a report of the Institute of Medicine, 392
Hrisomalos T: When sports and HIV share the bill, smart money goes on common sense, 1311
Hsiao W, Braun P, Becker ER, Dunn D: RBRVS: objections to Maloney, I, 1822
Hudgins L see Barry W
Huebner RE, Villarino ME, Snider DE Jr: Tuberculin skin testing and the HIV epidemic, 409
Hughes J see Iezzoni LI
Hughes PH, Brandenburg N, Baldwin DWC Jr, Storr CL, Williams KM, Anthony JC, Sheehan DV: Prevalence of substance use among US physicians, 2333
Hughes TF III: Importance of being empathic (letter) 366
Hulley SB see Newman TB; Newman TB; Siegel D
Hume SE: Mass voluntary immunization campaigns for meningococcal disease in Canada: media hysteria, 1833
Hunt VP see Walker FO
Hutson HR, Newton E: Patients leaving emergency departments without being seen by a physician (letter) 232
Hyams AL see Blendon RJ

I

Iatridis PG: Essential Medical Physiology (Book Review) 1975
Idtse F see Chapman L
Iezzoni LI, Foley SM, Daley J, Hughes J, Fisher ES, Heeren T: Comorbidities, complications, and coding bias: does the number of diagnosis codes matter in predicting in-hospital mortality? 2197
Ihde DC see Lin AY
Imperato JP: Duty to attend upon the sick (letter) 1468
Ingram DD see Fingerhut LA
Inui T see Showstack J; Sugg NK
Irwin M: Psychoneuroimmunology, ed 2 (Book Review) 2254
Isaac N see Wechsler H
Isaacman SH: HIV-infected surgeons (letter) 804
Iserson KV: Bioethics and Secular Humanism: The Search for a Common Morality (Book Review) 870
Ishii K see Miyoshi I
Italian Zidovudine Evaluation Group see Vella S
Iverson C: Dictionary of Modern Medicine (Book Review) 3357
Iwahara Y see Miyoshi I
Izenberg N, Dowshen SA: 'Beeper obliterans': clinical staging and natural history (letter) 1209

J

Jablon S, Boice JD Jr: Reporting negative studies in the mass media (letter) 931
Jackson RE: Emergency Medicine: An Approach to Clinical Problem-Solving (Book Review) 299
Jacobs DR Jr see Ripsin CM
Jacobs MJ: Health USA (letter) 2892
Jacobs RA see Wong-Beringer A
Jacobsen SJ see Goldberg KC
Jacobson RM: Secretory otitis media: the Cantekin affair (letter) 3029
Jacobus DP see Metróka CE
Jacott W: Abuse at work drains people, money, and medical workplace not immune, 1439
Jaffe H: When sports and HIV share the bill, smart money goes on common sense, 1311
Jaffe JH see Johnson RE
Jaffe RD see DiFranza JR
Jarvis WR see Dooley SW
Jecker NS: Age-based rationing and women (letter) 1612
Jencks SF: Accuracy in recorded diagnoses, 2238
Jensson O see Glenn GM
Jensvold M: Harassment hinders women's care and careers, 778
Jesilow P: Physician fraud and Medicaid (letter) 2037
Jewell NP see Padian NS
Jialal I: Forum offers hints of future therapy, prevention programs for combating cardiovascular problems, 905; correction, 2039
Johansson J-E, Adami H-O, Andersson S-O, Bergström R, Holmberg L, Krusemo UB: High 10-year survival rate in patients with early, untreated prostatic cancer, 2191
John MJ: Quality of care (letter) 2187
Johnson DF: Hospital resource allocation and insurance coverage (letter) 1778
Johnson E: From the Alcohol, Drug Abuse, and Mental Health Administration, 2293
Johnson G see Feder HM Jr
Johnson I: Reviewing potential malpractice cases (letter) 2604
Johnson J, Weissman MM, Klerman GL: Service utilization and social morbidity associated with depressive symptoms in the community, 1478
Johnson JG, Patruno J: *Journal of the American Society of Nephrology* (Journal Review) 1844
Johnson M see Pierce JP
Johnson RE, Jaffe JH, Fudala PJ: Controlled trial of buprenorphine treatment for opioid dependence, 2750
Johnson WG, Brennan TA, Newhouse JP, Leape LL, Lawthers AG, Hiatt HH, Weiler PC: Economic consequences of medical injuries: implications for a no-fault insurance plan, 2487
Jolson HM, Behrman RE: TB or not TB, that is the question (letter) 2471

Jones A:
The Heart, 1131
The Spleen, 1454
Jones JG see Zuber TJ
Jones JL see Kamb ML
Jones R III: ACOG renews domestic violence campaign, calls for changes in medical school curricula, 3131
Jones R see Handwerker WP
Joseph AM: No smoking policies in hospitals (letter) 3286
Joseph AM, O'Neil PJ: Department of Veterans Affairs smoke-free policy, 87
Joseph L see Grover SA
Joseph S: Medicine seeks to prevent more 'lost generations' of low-income children with avoidable problems, 2856
Joshi VR see Mehta A
June PL: Preventing PID: try monogamy (letter) 3153

K

Kahn KL see Rubin HR
Kamb ML, Murphy JJ, Jones JL, Caston JC, Nederlof K, Horney LF, Swygert LA, Falk H, Kilbourne EM: Eosinophilia-myalgia syndrome in L-tryptophan-exposed patients, 77
Kan YW: Development of DNA analysis for human diseases: sickle cell anemia and thalassemia as a paradigm, 1532
Kannel WB, Anderson K, Wilson PWF: White blood cell count and cardiovascular disease: insights from the Framingham study, 1253
Kaplan DT, Hill DR: Compliance with live, oral Ty21a typhoid vaccine (letter) 1074
Kaplan LJ, Daum RS, Smaron M, McCarthy CA: Severe measles in immunocompromised patients, 1237
Karagas MR, Stukel TA, Greenberg ER, Baron JA, Mott LA, Stern RS, Skin Cancer Prevention Study Group: Risk of subsequent basal cell carcinoma and squamous cell carcinoma among patients with prior skin cancer, 3305
Karch S:
Cocaine, alcohol mix in body to form even longer lasting, more lethal drug, 1043
Cocaine deaths reported for century or more, 1045
Government extinguishes marijuana access, advocates smell politics, 2573
Karl IE see Hotchkiss RS
Karr MD: Tobacco: promotion and smoking (letter) 3284
Kaslow RA: Current perspective on Lyme borreliosis, 1381
Kats BA: Electrocardiographic Interpretation: A Self-Study Approach to Electrocardiography (Book Review) 301
Katterhagen JG, Howe HL: Quality of care (letter) 2187
Katz MH see Chang SW
Katz S, Mizgala HF, Welch HG: Queuing in Canada (letter) 234
Katzman R: Brain researchers bullish on prospects for preserving mental functioning in elderly, 2154
Kaufman A see Showstack J
Kaufman JL: Publication bias and the editorial process (letter) 2891
Kaufmann T see Nisce LZ
Kavanagh K: For better hip replacement results, surgeon's best friend may be a robot, 613
Kavanagh KT: Delta hearing handicap and presbycusis software (letter) 2738
Keenan JM see Ripsin CM
Kelemen MH see Stewart KJ
Kellagher MJ see Wetzler M
Kelleher KC: Free clinics and malpractice claims (letter) 934
Keller A see Greenfield S
Kellerman A: Gun-associated violence increasingly viewed as public health challenge, 1171
Kellermann AL: Patients leaving emergency departments without being seen by a physician (letter) 233
Kellie SE, American Medical Association Council on Scientific Affairs: Measurement of bone density with dual-energy x-ray absorptiometry (DEXA), 286
Kelly JV see Ness RB
Kelman SH, Young MA: Gary Davidoff (1956-1991) obituary, 2399
Kennett RL see Gupta N
Kephart GM see Hertzman PA
Kesselbrenner MB see Sack JB
Kessler CM see Rabkin CS
Kessler DA: Image of perfection once the goal—now some women just seek damages, 2439
Kestin M see Ripsin CM
Kettl PA: That's politics, 798
Keyes LL see Margolis PA
Kibelstis JA: Right road for medicine (letter) 2034
Kickler TS see Braine HG
Kilbourne EM see Kamb ML
Killian CD see Ness RB
Kim MJ see Kochar MS
Kincaid MC: Direct-to-consumer advertising with added inducements (letter) 508
King RA see Chappell PB
Kingsley L see Hoover DR
Kingston RW: Physicians and disaster preparedness (letter) 655
Kircher LT: Autopsy and mortality statistics: making a difference, PULSE, 1264
Kirkland LR: Bury me as a pipe smoker (letter) 1073
Kissinger P see Halsey NA
Kjellstrand CM:
Deciding about death (letter) 2036
Who should decide about your death? 103
Klag MJ see Brancati FL
Kleber H: Guns, drugs threaten to raise public health problem of violence to epidemic, 2993
Klein JD see Margolis PA
Klein JO see Gates GA
Klein L: ACOG renews domestic violence campaign, calls for changes in medical school curricula, 3131
Klein MJ see Newman LG
Klein N see Koren G
Kleinerman MJ: Elucidating and eradicating medical student abuse, PULSE, 738
Kleinman I: Beeper costochondritis (letter) 56
Klerman GL see Johnson J
Kligfield P see Lee DK
Kline MW see Bick D
Klinger R: Attacks on homosexual persons may be increasing, but many 'bashings' still aren't reported to police, 2999
Knox RA see Biendon RJ
Kobayashi T see Hiraga T
Kochar MS, Paka S, Kim MJ: Relation between serum cholesterol and hematocrit (letter) 1071
Kojima S see Hibbs JR
Kollisch DO: Of mugs and marketing: the Robin Hood solution (letter) 55
Koop CE, Lundberg GD: Violence in America: a public health emergency: time to bite the bullet back, 3075
Koren G, Klein N: Reporting negative studies in the mass media (letter) 931
Kornfield HJ: Survival after out-of-hospital cardiac arrest (letter) 2186
Kosseff AL: Continuous quality improvement (letter) 55
Krakauer H see Goldberg KC
Krause D: Hepatitis A vaccines considered for licensing, 2007
Krause DS: Prevalence of hepatitis B in pregnant women (letter) 1919
Krauss RM: Lipid particles may help solve puzzle regarding genesis of some cardiovascular diseases, 336
Kravitz RL see Greenfield S
Kravitz RL, Greenfield S, Rogers W, Manning WG Jr, Zubkoff M, Nelson EC, Tarlov AR, Ware JE Jr: Differences in the mix of patients among medical specialties and systems of care: results from the medical outcomes study, 1617
Kronenberg MW see Conti VR
Kroner BL see Rabkin CS
Krueger AL: Dual Diagnosis in Substance Abuse (Book Review) 3214
Krusemo UB see Johansson J-E
Kubonishi I see Miyoshi I
Kudryk AB see Zauber NP
Kuna ST, Sant'Ambrogio G: Pathophysiology of upper airway closures during sleep (letter) 1207
Kunin CM: Surveillance cultures of the urine and catheter placement, 1677
Kunkel M see Luft BJ
Kunst OJN: Patients leaving emergency departments without being seen by a physician (letter) 231
Kuo Cc see Bell TA
Kurzon M see Bijur PE
Kurzrock R see Wetzler M
Kushnick T: Thompson & Thompson Genetics in Medicine, ed 5 (Book Review) 2115
Kutscher AH: Thanatology as a discipline, PULSE, 1265
Kwiterovich P Jr: Cardiologists say, cut out fat when they're young, but (usually) don't cut in advanced age, 621
Kwiterovich PO see Fried RE

L

La Puma J, Priest ER: Is there a doctor in the house? an analysis of the practice of physicians' treating their own families, 1810
Laetz T, Silberman G: Reimbursement policies constrain the practice of oncology, 266:2996; correction, 267:3287
Lagakos SW, Fischl MA, Stein DS, Volberding PA: Effect of zidovudine on patient subgroups (letter) 2473
Lalikos JF: The great wait, 2971
Lambert CA: Closing the chapter on Maharishi Ayur-Veda (letter) 1338
LaMontagne J: Do worldwide outbreaks mean tuberculosis again becomes 'captain of all these men of death?' 1174; correction, 2039
Landesman S, Weiblen B, Mendez H, Willoughby A, Goedert JJ, Rubinstein A, Minkoff H, Moroso G, Hoff R: Clinical utility of HIV-IgA immunoblot assay in the early diagnosis of perinatal HIV infection, 266:3443; correction, 267:2606
Lang NP: Nature of Suffering (Book Review) 300
Langford H see Blaufox MD
Langlieb AM:
Literary consultation, PULSE, 1267
Matching in Oz, PULSE, 1859
Lannon CM see Margolis PA
Largey GP, Feil RN: Law, public policy, and the peddlers of tobacco (letter) 1618
Lariviere EW: Limiting specific interventions in advance directives (letter) 51
Larkin GL: See one, do one, teach one? (letter) 653
Lasker RD see Radecki SE
Latif F see Glenn GM
Lauer RM see Clarke WR
Lawrence M see Dooley SW
Lawrence W Jr: Initiating trials, 2158
Lawrence W: Largest-ever antismoking effort aims to form grass-roots coalitions, 203
Lawthers AG see Johnson WG
Lazovich DA, Thomas DB, White E, Moe RE: Stage I and II breast cancer: what type of surgery? (letter) 2038
Leape LL see Johnson WG
Lederman MM see Rabkin CS
Lee BJ III: Effort under way to enlist more primary care physicians in treatment of substance abuse, 1887
Lee DK, Marantz PR, Devereux RB, Kligfield P, Alderman MH: Left ventricular hypertrophy in black and white hypertensives: standard electrocardiographic criteria overestimate racial differences in prevalence, 3294
Lee HB see Blaufox MD
Lee M-WC: 'Programming' minorities for medicine, PULSE, 2391
Lee PN: Environmental tobacco smoke and heart disease (letter) 3284
Lee SH, Ewert DP, Frederick PD, Mascola L: Resurgence of congenital rubella syndrome in the 1990s: report on missed opportunities and failed prevention policies among women of childbearing age, 2616
Lee TH see Bates DW
Lee Y-TM: Breast Diseases, ed 2 (Book Review) 2114
Leeds HC see Zauber NP
Lefrak SS: Tuberculosis screening and indications for preventive therapy (letter) 932
Leggett PH see McCabe R
Leibert KM see Francis CW
Leiden J:
Forum offers hints of future therapy, prevention programs for combating cardiovascular problems, 905; correction, 2039
Gene scene: a master control switch for myogenesis muscles its way into the clinic, 337
Lenfant C: International consensus report urges sweeping reform in asthma treatment, 2153
Leon AC see Marzuk PM
Leon G see Macharia WM
Lerman MI see Glenn GM
Lerner BH: Patients leaving emergency departments without being seen by a physician (letter) 231
Lester D: *Roe v Wade* was followed by a decrease in neonatal homicide (letter) 3027
Levenson SM see Walsh DC
Levi M see Chapnick EK
Levin FM: Mania and Depression: A Classification of Syndrome and Disease (Book Review) 579
Levin S: Effort under way to enlist more primary care physicians in treatment of substance abuse, 1887
Levine AM: Treatment of AIDS-related lymphoma (letter) 510
Levine AS: In the service of humor, PULSE, 1857
Levine DM see Brancati FL; Fried RE; Sulmasy DP
Levine MM see Clemens JD
Levine RA: Diseases of the Liver and Biliary Tract (Book Review) 2112
Levine RL, Pepe PE, Fromm RE Jr, Curka PA, Clark PA: Prospective evidence of a circadian rhythm for out-of-hospital cardiac arrests, 2935
Levinsky NG: Biomedical Politics (Book Review) 300
Levitan AA: Hypnotic Brain: Hypnotherapy and Social Communication (Book Review) 3357
Levkoff SE see Schor JD
Levy D: Forum offers hints of future therapy, prevention programs for combating cardiovascular problems, 905; correction, 2039
Lewis EB: Clusters of master control genes regulate the development of higher organisms, 1524

Lewis NJ see Metroka CE
Lewis TH: Anthropology and Primary Health Care (Book Review) 2959
Liberati A: Publication bias and the editorial process (letter) 2891
Lie KI see Gosselink ATM
Lieber CS see DiPadova C
Lieberman ES see Newberger EH
Liechty RD: Operative Surgery (Book Review) 2818
Light DW: Practice and ethics of risk-rated health insurance, 2503
Lin AY, Ihde DC: Recent developments in the treatment of lung cancer, 1661
Lincoln JE see Gantt RC
Lindner K: Encourage information therapy, 2592
Lindsay PC, Smith CK: Medical Psychiatric Practice, vol 1 (Book Review) 1138
Linehan WM see Glenn GM
Lipscomb GH, Muram D, Speck PM, Mercer BM: Male victims of sexual assault, 3064
Lipsitz LA see Schor JD
Lipsitz LA, Goldberger AL: Loss of 'complexity' and aging: potential applications of fractals and chaos theory to senescence, 1806
Lipton RB see Stewart WF
Listeria Study Group see Pinner RW; Schuchat A
Listernick R, Frisone L, Silverman BL: Delayed diagnosis of infants with abnormal neonatal screens, 1095
Liu K see Ripsin CM
Ljungqvist A, Simpson JL: Medical examination for health of all athletes replacing the need for gender verification in international sports: the International Amateur Athletic Federation plan, 850
Lo B see Sehgal A
Lo B, Steinbrook R: Health care workers infected with the human immunodeficiency virus: the next steps, 1100
Locascіulli A see Hibbs JR
Loeb JM: Health hazards of asbestos removal (letter) 53
London SJ, Connolly JL, Schnitt SJ, Colditz GA: Prospective study of benign breast disease and the risk of breast cancer, 941; correction, 1780
Loop FD see Higgins TL
Lorber B see Axelrod PI
Lorber MI see Sanfilippo FP
Loring DW, Meador KJ: Neurobehavioral effects of anticonvulsants (letter), 266:516; correction, 267: 56
Loudon MF: Post-Viral Fatigue Syndrome (Book Review) 1539
Louie A: Interleukin-2 soon may receive FDA's green light, 1716
Luce JM see Wachter RM; Wilson WC
Ludington P: Attacks on homosexual persons may be increasing, but many 'bashings' still aren't reported to police, 2999
Luft BJ: New forms and new needs may make macrolides antibiotics of the decade, 903
Luft BJ, Steinman CR, Neimark HC, Muralidhar B, Rush T, Finkel MF, Kunkel M, Dattwyler RJ: Invasion of the central nervous system by *Borrelia burgdorferi* in acute disseminated infection, 1364
Lujan CC: Alcohol-related deaths of American Indians: stereotypes and strategies, 1384
Lukas CVD see Blendon RJ
Lundberg GD see Flanagin A; Koop CE; Williams ES
Lundberg GD:
More R1pH (letter) 2036
National health care reform: the aura of inevitability intensifies, 2521
Lunde P see Scheel O
Lungu O, Sun XW, Felix J, Richart RM, Silverstein S, Wright TC Jr: Relationship of human papillomavirus type to grade of cervical intraepithelial neoplasia, 2493
Lurie KG see Cohen TJ
Lurie N, Moscovice IS, Finch M, Christianson JB, Popkin MK: Does capitation affect the health of the chronically mentally ill? results from a randomized trial, 3300
Lutschg JH: Treatment decisions about cholesterol: what about smoking? (letter) 3286
Lutwick LI see Chapnick EK
Lynn J: Procedures for making medical decisions for incompetent adults, 2082
Lyon LJ see Alexander SF

M

Macaluso M see Butterworth CE Jr
MacDonald L: Health hazards of asbestos removal (letter) 52
Macharia WM, Leon G, Rowe BH, Stephenson BJ, Haynes RB: Overview of interventions to improve compliance with appointment keeping for medical services, 1813
Maddoux GL see Hertzman PA
Madoff M see Showstack J
Maes EF see Hersh BS
Maher TA see Anguiano A
Mahler H: 1992 could be pivotal year in efforts to improve health of people everywhere, 15
Maienschein FC, Peelle RW: Radiation dosage estimation and health risk (letter) 929
Males M: Tobacco: promotion and smoking (letter) 3282
Maloney JV Jr:
Critical analysis of RBRVS (letter) 2896
Critical analysis of the resource-based relative value scale, 266:3453; correction, 267:2896
Maloney MJ see Bellet PS
Maltz SB: Attacks on homosexual persons may be increasing, but many 'bashings' still aren't reported to police, 2999
Manco-Johnson M see Rabkin CS
Mann JM: Head of 1992 AIDS conference outlines many innovations and new participation, 775
Manning W see Greenfield S
Manning WG Jr see Kravitz RL
Manolatos C see Glenn GM
Manson JAE, Stampfer MJ, Colditz GA, Willett WC, Speizer FE, Hennekens CH: Aspirin use and cardiovascular disease in women (letter) 365
Marantz PR see Lee DK
Marcus R see Tokars JI
Marder VJ see Francis CW
Margolick JB, Muñoz A, Vlahov D, Solomon L, Astemborski J, Cohn S, Nelson KE: Changes in T-lymphocyte subsets in intravenous drug users with HIV-1 infection, 1631
Margolis PA, Cook RL, Earp JA, Lannon CM, Keyes LL, Klein JD: Factors associated with pediatricians' participation in Medicaid in North Carolina, 1942
Margolis S see Brancati FL
Mark DB see Williams RB
Markowitz LE see Hersh BS
Marmot MG see Smith GD
Marmur JD, Mendlowitz M: Challenges in Cardiology I (Book Review) 2959
Martin AM see Waller DP
Martin D see Brancati FL
Martin T: Tomorrow's Doctors (Video Review) 2534
Martinez A see Anderson DJ
Martone WJ see Tokars JI
Marwick C:
Acellular pertussis vaccines available soon for fourth, fifth doses of DTP immunization, 207
'Alter' a virus molecularly for polio vaccine? 473
As number of trials increases, gene therapy begins to look promising for medicine's future, 2854
Counteracting alcohol's 'glamour image', 2289
Do worldwide outbreaks mean tuberculosis again becomes 'captain of all these men of death?' 1174; correction, 2039
Effort under way to enlist more primary care physicians in treatment of substance abuse, 1887
FBI assigns agents to combat health care fraud, 1175
For quick reference, here are candidates' positions on health care reform, 2444
Grants to help increase US children's immunity, 1175
Guns, drugs threaten to raise public health problem of violence to epidemic, 2993
Hepatitis A vaccines considered for licensing, 2007
Interleukin-2 soon may receive FDA's green light, 1716
Like attacker probing defenses, cholera threatens US population from elsewhere in this hemisphere, 1314
Multidrug-resistant tuberculosis poses challenge, 786
Pondering how to squeeze fitness programs into schools' budgetary, time constraints, 616
Postpolio syndrome may not be progressive, 479
Marwick C, Gunby P: Clinical laboratory improvement amendments finally may go into effect September 1, 1441
Marzuk PM, Tardiff K, Hirsch CS: Epidemiology of murder-suicide, 3179
Marzuk PM, Tardiff K, Smyth D, Stajic M, Leon AC: Cocaine use, risk taking, and fatal Russian roulette, 2635
Mascola L see Lee SH; Schuchat A
Mashkilleyson AL: New forms and new needs may make macrolides antibiotics of the decade, 903
Mason D see Cutts FT
Mason JO see Wilensky GR
Mason JO:
Clinical laboratory improvement amendments finally may go into effect September 1, 1441
From the Assistant Secretary for Health, US Public Health Service, 24, 482
Government extinguishes marijuana access, advocates smell politics, 2573
Physicians and disaster preparedness (letter) 654
Mason JO, Proctor R: From the Assistant Secretary for Health, US Public Health Service, 3003
Mathewson JJ see DuPont HL
Mauli KI: Congress acts to resuscitate nation's financially ailing trauma care systems, 2994
Mauskopf JA see Williams RA Jr
Maxey RW: Health care injustice fuels rage, riots, 2719
Mayer E: Cocaine deaths reported for century or more, 1045
Mayer KH see Anderson DJ
Mayes LC, Granger RH, Bornstein MH, Zuckerman B: Problem of prenatal cocaine exposure: a rush to judgment, 406
McCabe R, Leggett PH: Organ Transplants: A Patient's Guide (Book Review) 2817
McCabe WR: Antibody to endotoxin in the treatment of gram-negative sepsis (letter) 2325
McCarthy CA see Kaplan LJ
McClure S see Bessman JD
McConnell RJ: Abnormal thyroid function test results in patients taking salsalate, 1242
McCormick JB see Dykewicz CA
McCormick K see Hadorn D
McCormick KF: Attitudes of primary care physicians toward corporal punishment, 3161
McCormick MC see Newberger EH
McCormick MC, Brooks-Gunn J, Workman-Daniels K, Turner JA, Peckham GJ: Health and developmental status of very low-birth-weight children at school age, 2204
McCulloch JA: AMA's Council on Scientific Affairs takes a fresh look at thermography, 1885
McCullough DJ III: First encounter, 1197
McDermott M see Case RB
McDonald CJ, Fitzgerald JF: CABG surgical mortality in different centers (letter) 932
McDonald G see Aitken ML
McDowell JA see Wilson WC
McDuff DR see Soderstrom CA
McFarlane J, Parker B, Soeken K, Bullock L: Assessing for abuse during pregnancy: severity and frequency of injuries and associated entry into prenatal care, 3176
McHugh MT, Palusci VJ: Assessing prior history of sexually transmitted disease (letter) 1610
McIsaac RL see Palmer J
McKibben PS see Tokars JI
McKinney P: Image of perfection once the goal—now some women just seek damages, 2439
McKinney WP see Ohrt CK
McLaren R: Penile, testicular, other silicone implants soon will undergo FDA review, 2578
McLean RM, Stein PP: Morning distort: we are not amused (letter) 807
McLeod DG see Moul JW
McNagny SE, Parker RM: High prevalence of recent cocaine use and the unreliability of patient self-report in an inner-city walk-in clinic, 1106
Mead LA see Brancati FL
Meade B see Onorato IM
Meador KJ see Loring DW
Meert K: Infants, children test positive for cocaine after exposure to second-hand crack smoke, 1044
Mefford IN see Hertzman PA
Mehta A, Rodriques C, Joshi VR: Multiresistant *Salmonella* organisms in India (letter) 1614
Meinert CL see Dickersin K
Meislin HW see Valenzuela TD
Melski JW: Price of technology: a blind spot, 1516
Mendelson MH see Tokars JI
Mendez H see Landesman S
Mendlowitz M see Marmur JD
Mercer BM see Lipscomb GH
Merchant J: Gun-associated violence increasingly viewed as public health challenge, 1171
Mercy JA see Rosenberg ML; Saltzman LE
Merk HF see Bonnekoh B
Merrigan DM see Walsh DC
Merrill JM: Estrogen replacement therapy after breast cancer, 568
Merritt EF: What AIDS patients won't tell their doctors PULSE, 171
Merson MH: 1992 could be pivotal year in efforts to improve health of people everywhere, 15
Meschievitz C: Acellular pertussis vaccines available soon for fourth, fifth doses of DTP immunization, 207
Metroka C see Nisce LZ
Metroka CE, Lewis NJ, Jacobus DP: Desensitization to dapsone in HIV- positive patients (letter) 512
Metter EJ see Carter HB
Metzner JL: When a Child Kills: Abused Children Who Kill Their Parents (Book Review) 3214
Meyer BR: New drugs: are we being double-billed? (letter) 3153
Meyer HS: Picture of Health: Images of Medicine and Pharmacy (Book Review) 997
Michishita I: Lipid particles may help solve puzzle regarding genesis of some cardiovascular diseases, 336
Micozzi MS: Lincoln, Kennedy, and the autopsy, 2791
Miele NF: Controversial costs of cocaine (letter) 507
Miettinen TA see Helsinki Businessmen Study Group
Milazzo F see Vella S

Miles BJ see Crawford ED
Miles S: Ethics on Call: A Medical Ethicist Shows How to Take Charge of Life-and-Death Choices (Book Review) 2819
Milgrom H see Bender B
Miller-Catchpole R, American Medical Association Council on Scientific Affairs: Endoscopic balloon dilation of the prostate, 1123
Miller-Catchpole R, Rapoza NP, American Medical Association Council on Scientific Affairs: Surrogate markers of progressive HIV disease, 2948
Millman R: When sports and HIV share the bill, smart money goes on common sense, 1311
Milunsky A see Angulano A
Min Y-I see Dickersin K
Minaker KL see Davis KM
Minkoff H see Landesman S
Minkoff HL see Fleisher JM
Mitchell MH see Tachakra SS
Mitchell S, Smith JG Jr: Dermatology (Book Review) 1139
Miyoshi I, Sawada T, Iwahara Y, Ishii K, Kubonishi I, Taguchi H: Excretion of HTLV-1 in saliva (letter) 236
Mizgala HF see Katz S
Modest G: Long-term mortality after primary prevention for cardiovascular disease (letter) 2184
Moe RE see Lazovich DA
Moen D: Abuse at work drains people, money, and medical workplace not immune, 1439
Moertel CG: Off-label uses of anticancer drugs (letter) 2474
Mogadam M: Long-term mortality after primary prevention for cardiovascular disease (letter) 2184
Mokotoff ED see Farizo KM
Monfardini S see Tirelli U
Montgomery AB see Aitken ML
Montine TJ, Gaede JT: Massive pulmonary embolus and anabolic steroid abuse (letter) 2328
Monto AS: History of Education in Public Health: Health That Mocks the Doctors' Rules (Book Review) 3674
Moore G see Showstack J
Moore LL see Gillman MW
Morales L: AMA's Council on Scientific Affairs takes a fresh look at thermography, 1885
Morgan JP: Government extinguishes marijuana access, advocates smell politics, 2573
Moroni M see Vella S
Moroso G see Landesman S
Morris CR: Critical analysis of RBRVS (letter) 2896
Morris LA, Graham CF: Direct-to-consumer advertising with added inducements (letter) 508
Morrow JF see Braine HG
Morse DH, Weiner LP: *Cerebrovascular Diseases* (Journal Review) 731
Moscovice IS see Lurie N
Moseley R see Dewar MA
Moskowitz MA: From cell populations to human populations, cardiovascular research examines possibilities, 1046
Moss AJ see Case RB
Mott LA see Karagas MR
Moul JW, McLeod DG: Melanomas that defy clinical recognition (letter) 2605
Moulton LH see Halsey NA
Moy TF see Fried RE
Mulinare J see Hahn RA
Multicenter Study Group: Diagnosis of Duchenne and Becker muscular dystrophies by polymerase chain reaction: a multicenter study, 2609
Munger PA: Menopause: The Age of Choice (Book Review) 1273
Muñoz A see Hoover DR; Margolick JB
Muralidhar B see Luft BJ
Muram D see Lipscomb GH
Murase T see Hiraga T
Murphy ID: Free clinics and malpractice claims (letter) 933
Murphy JJ see Kamb ML
Myers GL see Cooper GR

N

Nabel GJ: As number of trials increases, gene therapy begins to look promising for medicine's future, 2854
Naber D: Harassment linked to fraud, lawsuit alleges, 783
Nair L see Dang CV
Nakajima H: US government criticized for helping to export a deadly epidemic of tobacco addiction, 3256
Nalin DR: Hepatitis A vaccines considered for licensing, 2007
Naryshkin S: Metchnikoff and the Origins of Immunology: From Metaphor to Theory (Book Review) 2675
Nassau RD: Costs of preventing measles (letter) 655
Nathan PE, Sacchi TJ: Countering cardiac counterpulsation (letter) 2601
Naukkarinen V see Helsinki Businessmen Study Group
Nederlof K see Kamb ML
Neiberger RE: More R1pH (letter) 2035
Neimark HC see Luft BJ
Nelson EC see Greenfield S; Kravitz RL
Nelson KE see Graham NMH; Margolick JB
Nelson KE, Vlahov D, Anthony JC, Solomon L: Sterile needles: human immunodeficiency virus in diabetic intravenous drug users (letter) 1340
Nelson MA: Pondering how to squeeze fitness programs into schools' budgetary, time constraints, 616
Ness PM see Braine HG
Ness RB, Kelly JV, Killian CD: Duty to attend upon the sick (letter) 1468
Nettleman MD, Castellano AR: Prophylaxis against *Pneumocystis carinii* pneumonia (letter) 1779
Neus E: Reporting negative studies in the mass media (letter) 930
Nevins MA see Alexander SF
Newacheck PW see St Peter RF
Newberger EH, Barkan SE, Lieberman ES, McCormick MC, Yllo K, Gary LT, Schechter S: Abuse of pregnant women and adverse birth outcome: current knowledge and implications for practice, 2370
Newhouse JP see Johnson WG; Thorpe KE; Weiler PC
Newman LG, Waller J, Palestro CJ, Schwartz M, Klein MJ, Hermann G, Harrington M, Harrington E, Roman SH, Stagnaro-Green A: Detection of osteomyelitis associated with diabetic foot ulcers (letter) 510
Newman TB, Browner WS, Hulley SB:
Childhood cholesterol screening: contraindicated, 100
Long-term mortality after primary prevention for cardiovascular disease (letter) 2183
Newton E see Hutson HR
Nichols PW see Wood EH
Nichols RL: Percutaneous injuries during operation: who is at risk for what? 2938
Nickens HW: Rationale for minority-targeted programs in medicine in the 1990s, PULSE, 2390
Nicklin S see Feder HM Jr
Nieminen MS see Partanen J
Niemira DA: A time to decide, 1913
Nightingale SL: From the Food and Drug Administration, 339, 787, 1442, 1721, 2445, 3262
Nisce LZ, Kaufmann T, Metroka C: Radiation therapy in patients with AIDS-related central nervous system lymphomas (letter) 1921
Nitsch RM: Brain researchers bullish on prospects for preserving mental functioning in elderly, 2154
Nixon D: Initiating trials, 2158
Norkool DM see Hampson NB
Novack AH: Antimicrobial treatment of the umbilical cord, 1008
Novello A:
Counteracting alcohol's 'glamour image', 2289
Experts at Buenos Aires conference predict pandemic of tobacco deaths, 3255
US government criticized for helping to export a deadly epidemic of tobacco addiction, 3256
World tobacco conference resolutions abound, 3257
Novello AC: From the Surgeon General, US Public Health Service, 213
Novello AC, Rosenberg M, Saltzman L, Shosky J: From the Surgeon General, US Public Health Service, 3132
Novello AC, Shosky J, Froehlke R: From the Surgeon General, US Public Health Service, 3007
Novick A: HIV-infected surgeons (letter) 804
Nye D see Dewar MA

O

O'Brien TR see Anderson DJ
O'Brien TR, George JR, Holmberg SD: Human immunodeficiency virus type 2 infection in the United States: epidemiology, diagnosis, and public health implications, 2775
O'Carroll PW see Rosenberg ML; Saltzman LE
O'Connell RA: Harassment linked to fraud, lawsuit alleges, 783
O'Connor GT, Plume SK, Olmstead EM: CABG surgical mortality in different centers (letter) 933
O'Leary MP: Eliminating HIV from seminal fluid, 1677
O'Neil E see Showstack J
O'Neil PJ see Joseph AM
Oates RD see Angulano A
Oberhelman HA: Joseph G Allen (1913-1992) obituary, 3353
Oberman A see Blaufox MD; Henkin Y
Oesterling JE: Prostate-specific antigen: improving its ability to diagnose early prostate cancer, 2236
Ohrt CK, McKinney WP: Achieving compliance with influenza immunization of medical house staff and students: a randomized controlled trial, 1377
Oksenhendler E see Tirelli U
Oldfield E see Glenn GM
Oleske J see Denny T
Oliveria SA see Gillman MW
Olmstead EM see O'Connor GT
Olopade OI, Rowley JD: Chromosomes in Human Cancer and Leukemia (Book Review) 1400
Olson CM: Hospital admission through the emergency department (letter) 1610
Onel E: Advance directives (letter) 1920
Onorato IM, Wassilak SG, Meade B: Efficacy of whole-cell pertussis vaccine in preschool children in the United States, 2745
Orane AM see Burget GC
Orav EJ see Zwerling C
Orcutt ML see Glenn GM
Orenstein W: Vaccine information pamphlets here, but some physicians react strongly, 2005
Orenstein WA see Cutts FT
Orentlicher D:
Corporal punishment in the schools, 3205
HIV-infected surgeons (letter) 805
Illusion of patient choice in end-of-life decisions, 2101
Orians CE see Evans RW
Ornish D: What if Americans ate less fat? (letter) 362
Ortona L see Vella S
Ory SJ: New options for diagnosis and treatment of ectopic pregnancy, 534
Osborne NG, Feit MD:
Use of race in medical research (letter) 3151
Use of race in medical research, 275
Osteen AM: Licensing of international medical graduates (letter) 54
Ostrer H see Dewar MA
Ostroff SM see Dykewicz CA
Otto DH: Call me 'mister,' *please*, 2307
Overpeck MD see Bijur PE

P

Padian N see Anderson DJ
Padian NS, Shiboski SC, Jewell NP: Heterosexual transmission of HIV (letter) 1918
Page D: Controversial costs of cocaine (letter) 507
Paka S see Kochar MS
Palestro CJ see Newman LG
Palmer J, Powell JR, Euler A, McIsaac RL: Effects of H_2-receptor antagonists on blood alcohol levels (letter) 2470
Palusci VJ see McHugh MT
Pane GA: Hospital admission through the emergency department (letter) 1609
Panwalker AP: Infections in Nursing Homes and Long Term Care Facilities (Book Review) 2255
Paranandi L see Higgins TL
Paraskos JA: From cell populations to human populations, cardiovascular research examines possibilities, 1046
Parker B see McFarlane J
Parker RM see McNagny SE
Partanen J, Nieminen MS: Noncritical aortic stenosis in two men unable to quit running marathons—well, one quit (letter) 511
Partridge M: International consensus report urges sweeping reform in asthma treatment, 2153
Passey MM: Duty to attend upon the sick (letter) 1467
Patout CA Jr: Foot care program for patients with leprosy also may prevent amputations in persons with diabetes, 2288
Patruno J see Johnson JG
Paul O: Knife that Saves: Memoirs of a Lahey Clinic Surgeon (Book Review) 581
Paul O, Hennekens C: Long-term mortality after primary prevention for cardiovascular disease (letter) 2185
Paulman PM see DiFranza JR
Paulshock BZ: A doctor in her house, 297
Payne-Epps RE: Women's Health Initiative leads way as research begins to fill gender gaps, 469
Pearson JD see Carter HB
Pearson T: Lipid particles may help solve puzzle regarding genesis of some cardiovascular diseases, 336
Pearson TA see Fried RE
Peckham GJ see McCormick MC
Peelle RW see Maienschein FC
Pellegrini VD Jr see Francis CW
Pepe PE see Levine RL
Perez-Oronoz GI see Dykewicz CA
Perper JA see Brent DA
Perry S, Ryan J, Polan HJ: Needlestick injury associated with venipuncture (letter) 54
Pesanti EL see Barry W
Peschel E see Peschel RE
Peschel RE, Peschel E:
Fictive Ills: Literary Perspectives on Wounds and Disease (letter) 1470
Sleeping Beauty: Memorial Photography in America (Book Review) 2960
Pestotnik SL see Classen DC
Peters TG see Sanfilippo FP

Pezzotti P see Vella S
Phelps AF see Farizo KM
Phibbs CS: Critical analysis of RBRVS (letter) 2894
Phibbs CS, Bateman DA, Schwartz RM: Controversial costs of cocaine (letter) 507
Phillips M: Use of race in medical research (letter) 3150
Pickering TG see Schnall PL
Pickering TG: Predicting the response to nonpharmacologic treatment in mild hypertension, 1256
Pierach CA: And nor are we (letter) 807
Pierce EC Jr:
Anesthesiology led in establishing standards of care, now plans practice parameter strategies, 1575
As better training and machines improve safety, speed becomes focus of newest anesthetic drugs, 1576
Pierce JP, Gilpin E, Burns DM, Shopland D, Johnson M: Tobacco: promotion and smoking (letter) 3283
Pies RW: Consultation Request, 708
Pincus JH: Comprehensive Neurology (Book Review) 1683
Pinn V: Harassment hinders women's care and careers, 778
Pinner RW see Schuchat A
Pinner RW, Schuchat A, Swaminathan B, Hayes PS, Deaver KA, Weaver RE, Plikaytis BD, Reeves M, Broome CV, Wenger JD, Listeria Study Group: Role of foods in sporadic listeriosis: II. microbiologic and epidemiologic investigation, 2046
Plauché WC: Obstetrics: Normal and Problem Pregnancies, ed 2 (Book Review) 998
Plikaytis BD see Pinner RW; Schuchat A
Plotkin SA: Infants at risk for the acquired immunodeficiency syndrome (letter) 1469
Plume SK see O'Connor GT
Pokorski RJ: Examining life's (genomic) code means reexamining society's long-held codes, 1715
Polan HJ see Perry S
Politch JA see Anderson DJ
Polsby M: Harassment linked to fraud, lawsuit alleges, 783
Popkin MK see Lurie N
Porta CR see Forbes GB
Porter AT: Lean, mean cyclotron revs up neutron therapy, 614
Poser CM: Brain Has a Mind of Its Own: Insights From a Practicing Neurologist (Book Review) 1541
Potterat J see Rosenblum L
Pounder RE see Fraser AG
Powell JR see Palmer J
Powell KE see Rosenberg ML
Powsner R: Abuse at work drains people, money, and medical workplace not immune, 1439
Prentice R see Sheppard L
Pretto EA Jr, Safar P: Physicians and disaster preparedness (letter) 655
Price DL: Brain researchers bullish on prospects for preserving mental functioning in elderly, 2154
Price LJ: Overdose, 1304
Priest ER see La Puma J
Primm BJ: Effort under way to enlist more primary care physicians in treatment of substance abuse, 1887
Priver DM: Law, public policy, and the peddlers of tobacco (letter) 1614
Proctor R see Mason J
Proctor RN: Deadly Dust: Silicosis and the Politics of Occupational Disease in Twentieth-Century America (Book Review) 1842
Prosser RL Jr: Alteration of medical records submitted for medicolegal review, 2630
Proudfoot ML: Duty to attend upon the sick (letter) 1467
Pryor DB see Williams RB
Puffer JC: When sports and HIV share the bill, smart money goes on common sense, 1311
Purdy LJ: Knife and gun clubs of America, 3086

Q

Quattlebaum JK Jr: Stage I and II breast cancer: what type of surgery? (letter) 2038

R

Rabkin CS, Hilgartner MW, Hedberg KW, Aledort LM, Hatzakis A, Eichinger S, Eyster ME, White GC II, Kessler CM, Lederman MM, de Moerloose P, Bray GL, Cohen AR, Andes WA, Manco-Johnson M, Schramm W, Kroner BL, Blattner WA, Goedert JJ: Incidence of lymphomas and other cancers in HIV-infected and HIV-uninfected patients with hemophilia, 1090
Radecki SE: Something old, something new (letter) 2327
Radecki SE, Ginsburg PB, Lasker RD: RBRVS: objections to Maloney, II, 1824
Rader DJ, Brewer HB Jr: Lipoprotein(a): clinical approach to a unique atherogenic lipoprotein, 1109; correction, 1922
Ragan PW: Fictive Ills: Literary Perspectives on Wounds and Disease (letter) 1470
Ramsey CN Jr: My Pulse Is Not What It Used to Be: The Leadership Challenges in Health Care (Book Review) 1275
Ramsey DM III: Critical analysis of RBRVS (letter) 2895
Randall T:
Abuse at work drains people, money, and medical workplace not immune, 1439
ACOG renews domestic violence campaign, calls for changes in medical school curricula, 3131
Adolescents may experience home, school abuse; their future draws researchers' concern, 3127
Cocaine deaths reported for century or more, 1045
Cocaine, alcohol mix in body to form even longer lasting, more lethal drug, 1043
Gene scene: a master control switch for myogenesis muscles its way into the clinic, 337
Implants aside, silicon is no stranger to the body, 2442
Infants, children test positive for cocaine after exposure to second-hand crack smoke, 1044
International consensus report urges sweeping reform in asthma treatment, 2153
Lean, mean cyclotron revs up neutron therapy, 614
Penile, testicular, other silicone implants soon will undergo FDA review, 2578
Ransohoff DF see Wright JG
Rao MR see Clemens JD
Rapoza NP see Miller-Catchpole R
Ready LB: Pain speaking—and anesthesiologists answer, 1578
Redberg RF see Cohen TJ
Reed CM see Farizo KM
Reed ML see Stewart WF
Reed RJ see Bullock KD
Rees BM: Closing the chapter on Maharishi Ayur-Veda (letter) 1338
Reeves M see Pinner RW
Reich R see Rosenblum L
Reichart CA see Zenilman JM
Reichman LB: Women's Health Initiative leads way as research begins to fill gender gaps, 469
Reilly CH see Schor JD
Reilly PR: Social Costs of Genetic Welfare (Book Review) 2535
Reingold AL see Schuchat A
Reiser SJ:
Consumer competence and the reform of American health care, 1511
Patient-Physician Relation: The Patient as Partner, Part 2 (Book Review) 729
Relman AS: Secretory otitis media: the Cantekin affair (letter) 3030
Remington P: Largest-ever antismoking effort aims to form grass-roots coalitions, 203
Rempel DM, Harrison RJ, Barnhart S: Work-related cumulative trauma disorders of the upper extremity, 838
Rennard SI, Daughton DM: Tobacco: promotion and smoking (letter) 3284
Rennie D: Secretory otitis media: the Cantekin affair (letter) 3031
Rennie D, Dan BB, eds: Letters, 51, 231, 361, 507, 651, 803, 929, 1070, 1206, 1337, 1465, 1609, 1775, 1917, 2034, 2183, 2325, 2469, 2601, 2737, 2891, 3026, 3149, 3282
Rennie D, Flanagin A:
Publication bias and the editorial process (letter) 2892
Publication bias: the triumph of hope over experience, 411
Renshaw DC: Sex in the Forbidden Zone: When Men in Power—Therapists, Doctors, Clergy, Teachers, and Others—Betray Women's Trust (Book Review) 1975
Renton KW see Cribb AE
Resnick MD see Blum RW
Resnick MI see Crawford ED
Resnick MI: See one, do one, teach one? (letter) 653
Resnik R: ACOG renews domestic violence campaign, calls for changes in medical school curricula, 3131
Reynolds GG: Countering cardiac counterpulsation (letter) 2602
Rhodes PH see Saltzman LE
Richards JW Jr see DiFranza JR
Richart RM see Lungu O
Richman JA, Flaherty JA, Rospenda KM, Christensen ML: Mental health consequences and correlates of reported medical student abuse, 692
Ries AA see Swerdlow DL
Riesenberg D: Aging and Ethics: Philosophical Problems in Gerontology (Book Review) 2256
Rietz R: History of Medicine, vol 1: Primitive and Ancient Medicine (Book Review) 2818
Rimm AA see Goldberg KC
Ring JJ: Right road for medicine (letter) 2034
Rink LD: When sports and HIV share the bill, smart money goes on common sense, 1311
Rios M: Physician fraud and Medicaid (letter) 2037
Ripsin CM, Keenan JM, Jacobs DR Jr, Elmer PJ, Welch RR, Van Horn L, Liu K, Turnbull WH, Thye FW, Kestin M, Hegsted M, Davidson DM, Davidson MH, Dugan LD, Demark-Wahnefried W, Beling S: Oat products and lipid lowering: a meta-analysis, 3317
Risse GB: Medicine in America: A Short History (Book Review) 1973
Ritchie EC: Dreams of Roses, 2957
Rivara FP see Callahan CM
Rizzardini G see Tirelli U
Rizzo RT see Graham NMH
Roberts SC: Human Life in the Balance (Book Review) 431
Robinson SM see Tachakra SS
Rochman H: Laboratory Test Handbook: With Key Word Index, ed 2 (Book Review) 1683
Rockoff MA see Truog RD
Rodriques C see Mehta A
Rogers DE: When sports and HIV share the bill, smart money goes on common sense, 1311
Rogers W see Greenfield S; Kravitz RL
Rogers WH see Rubin HR
Roine R see DiPadova C
Roman SH see Newman LG
Romano TJ: Another pound of cure (letter) 365
Rootenberg JD: Computer-based patient records: the next generation of medicine? PULSE, 168
Ropp L, Visintainer P, Uman J, Treloar D: Death in the city: an American childhood tragedy, 2905
Rosalki SB see Fraser AG
Rose G see Smith GD
Rosenberg H: As better training and machines improve safety, speed becomes focus of newest anesthetic drugs, 1576
Rosenberg M see Novello AC
Rosenberg M: CDC investigators explore new territory in aftermath of unrest in Los Angeles, 3001
Rosenberg ML see Saltzman LE
Rosenberg ML, Mercy JA, Houk VN: Guns and adolescent suicides, 266:3030; correction, 267:1922
Rosenberg ML, O'Carroll PW, Powell KE: Let's be clear: violence is a public health problem, 3071
Rosenberg S: Interleukin-2 soon may receive FDA's green light, 1716
Rosenblatt RA: Specialists or generalists: on whom should we base the American health care system?, 1665
Rosenblum L, Darrow W, Witte J, Cohen J, French J, Gill PS, Potterat J, Sikes K, Reich R, Hadler S: Sexual practices in the transmission of hepatitis B virus and prevalence of hepatitis delta virus infection in female prostitutes in the United States, 2477
Rosenfeld SJ see Hibbs JR
Rosenzweig MH, Amsterdam JD: Serious Depression (Video Review) 2960
Rospenda KM see Richman JA
Rothenberg DM see Franklin C
Rousseau P: Geriatric Emergency Medicine (Book Review) 1139
Rowe BH see Macharia WM
Rowe JW see Schor JD
Rowland M, Toon S: Effects of H_2-receptor antagonists on blood alcohol levels (letter) 2470
Rowlett JD: Critical analysis of RBRVS (letter) 2895
Rowley JD see Olopade OI
Rubenstein LV see Rubin HR
Ruberman W: Psychosocial influences on mortality of patients with coronary heart disease, 559
Rubin HR, Rogers WH, Kahn KL, Rubenstein LV, Brook RH: Watching the doctor-watchers: how well do peer review organization methods detect hospital care quality problems? 2349
Rubinow D: Harassment hinders women's care and careers, 778
Rubinstein A see Landesman S
Rucker CS: Wrestling with ignorance, PULSE, 2392
Ruitenberg J: Head of 1992 AIDS conference outlines many innovations and new participation, 775
Rulian JV see Dooley SW
Rupar DG: Biologic & Clinical Basis of Infectious Diseases, ed 4 (Book Review) 3217
Rush S, Drew CR: Outsider, PULSE, 2393
Rush T see Luft BJ
Rutala WA see Hoffmann KK
Ruttenber J: Cocaine, alcohol mix in body to form even longer lasting, more lethal drug, 1043
Ryan J see Perry S; Zwerling C
Ryan SP: Physicians and funerals, PULSE, 1266
Ryan WG: Requiem for an unknown leper (letter) 2739

S

Saah AJ see Hoover DR
Sabatier H: AMA's Council on Scientific Affairs takes a fresh look at thermography, 1885
Sabin A: 'Alter' a virus molecularly for polio vaccine? 473

Sacchi TJ see Nathan PE
Sack JB, Kesselbrenner MB, Bregman D: Survival from in-hospital cardiac arrest with interposed abdominal counterpulsation during cardiopulmonary resuscitation, 379
Sack JB, Kesselbrenner MB: Countering cardiac counterpulsation (letter) 2602
Sackett DL:
Primer on the precision and accuracy of the clinical examination, 2638
Science of the art of the clinical examination, 2650
Sacks JJ see Sosin DM
Safar P see Pretto EA Jr
Sagen J see Dougherty DD
Sahgal V: Hospital staff, victims, families cope with life-altering effects of violence, 3123
Salinas L see Dooley SW
Salomaa VV see Helsinki Businessmen Study Group
Saltzman L see Novello AC
Saltzman LE, Mercy JA, O'Carroll PW, Rosenberg ML, Rhodes PH: Weapon involvement and injury outcomes in family and intimate assaults, 3043
Samsa GP see Hoffmann KK
Sande MA: New forms and new needs may make macrolides antibiotics of the decade, 903
Sanfilippo FP, Vaughn WK, Peters TG, Shield CF III, Adams PL, Lorber MI, Williams GM: Factors affecting the waiting time of cadaveric kidney transplant candidates in the United States, 247
Sant'Ambroglo G see Kuna ST
Sarna S see Helsinki Businessmen Study Group
Satava RM: Nintendo surgery (letter) 2329
Satya-Murti S: SilverPlatter Excerpta Medica Neurosciences CD Set (Software Review) 1844
Sauberlich HE see Butterworth CE Jr
Saunders WB see Williams RB
Sauvigne A see Wasson J
Sawada T see Miyoshi I
Saylor KE, DuPont RL, Brown H: High way: driving under influences other than alcohol (letter) 652
Scanlon K see Yip R
Scanu A: Lipid particles may help solve puzzle regarding genesis of some cardiovascular diseases, 336
Scanu AM: Lipoprotein(a): a genetic risk factor for premature coronary heart disease, 3326
Scavotto J see Graham NMH
Sceppa EA: No smoking policies in hospitals (letter) 3286
Schabowski S: Hospital staff, victims, families cope with life-altering effects of violence, 3123
Schachter SC: *JAMA* cover of June 24, Man With a Newspaper, by Rene Magritte, 3250
Schapiro J:
After a Long Illness, 2822
To a Workshopped Poem, 2284
Schechter S see Newberger EH
Scheel O, Sundsfjord A, Lunde P, Andersen BM: Endocarditis after acupuncture and injection—treatment by a natural healer (letter) 56
Scheidt PC see Bijur PE
Schein RMH see Greenman RL
Scheinman MM see Cohen TJ
Schentag JJ: Antibody to endotoxin in the treatment of gram-negative sepsis (letter) 2326
Schiff SF see Concato J
Schiller NB see Cohen TJ
Schiller NB: Basic and Advanced Visual Cardiology: Illustrated Case Report Multi-Media Approach (Book Review) 2673
Schlant RC see Cooper GR
Schlech WF III: Expanding the horizons of foodborne listeriosis, 2081
Schlenker TL, Bain C, Baughman AL, Hadler SC: Measles herd immunity: the association of attack rates with immunization rates in preschool children, 823
Schlesinger Y, Granoff DM, Vaccine Study Group: Avidity and bactericidal activity of antibody elicited by different *Haemophilus influenzae* type b conjugate vaccines, 1489
Schmidt MA: Mapping the Code: The Human Genome Project and the Choices of Modern Science (Book Review) 299
Schmidt P: Harassment hinders women's care and careers, 778
Schnall PL, Devereux RB, Pickering TG, Schwartz JE: Relationship between 'job strain,' workplace diastolic blood pressure, and left ventricular mass index: a correction (letter) 1209
Schneidman BS: Federation summary of reported medical board actions released, 2857
Schnitt SJ see London SJ
Schnittman S: Government extinguishes marijuana access, advocates smell politics, 2573
Schoenfeld P see Sehgal A
Schonberger L see Chapman L
Schonberger LB see Dykewicz CA
Schor JD, Levkoff SE, Lipsitz LA, Reilly CH, Cleary PD, Rowe JW, Evans DA: Risk factors for delirium in hospitalized elderly, 827
Schramm CJ: Oregon: a better method to reallocate resources? 1967
Schramm W see Rabkin CS
Schrantz RD see Wegner DL
Schroeder S see Showstack J
Schuchat A see Pinner RW
Schuchat A, Deaver KA, Wenger JD, Plikaytis BD, Mascola L, Pinner RW, Reingold AL, Broome CV, Listeria Study Group: Role of foods in sporadic listeriosis: I. case-control study of dietary risk factors, 2041
Schultz RC: Patient and the Plastic Surgeon, ed 2 (Book Review) 430
Schutz MJ see Crawford ED
Schwab TM see Cohen TJ
Schwartz DG see Schwartz SA
Schwartz JE see Schnall PL
Schwartz M see Newman LG
Schwartz RM see Phibbs CS
Schwartz SA, Schwartz DG: *Pediatric Allergy and Immunology: Official Publication of the European Society of Pediatric Allergy and Immunology* (Journal Review) 2962
Schwartz SL see Burris JF
Schwitzer G: Magical medical media tour, 1969
Scott CB see Gordon NF
Seage GR III see Anderson DJ
Sebastian A see Siegel D
Seed JR see Ciesielski S
Seeley DG see Siegel D
Sehgal A, Galbraith A, Chesney M, Schoenfeld P, Charles G, Lo B: How strictly do dialysis patients want their advance directives followed? 59
Seidman DS, Stevenson DK: Nicotine replacement therapy during pregnancy (letter) 1922
Sencer DJ: 1992 could be pivotal year in efforts to improve health of people everywhere, 15
Senie RT see Fleisher JM
Sepkowitz KA, Brown AE, Telzak EE, Gottlieb S, Armstrong D: *Pneumocystis carinii* pneumonia among patients without AIDS at a cancer hospital, 832
Seppä K, Sillanaukee P: Red cell distribution width in alcohol abuse and iron deficiency anemia (letter) 1079
Severinghaus JW: More R1pH (letter) 2035
Sevlie C see Golwyn DH
Sewell CM see Gallaher MM
Shah PK, Green EW: *Trends in Cardiovascular Medicine* (Journal Review) 160
Shak S see Aitken ML
Shapiro C: Hepatitis A vaccines considered for licensing, 2007
Shapiro ED: Pertussis vaccines: seeking a better mousetrap, 2788
Sharp DW: Future of Medical Journals: In Commemoration of 150 years of the *British Medical Journal* (Book Review) 1974
Sheehan DV see Hughes PH
Sheffer AL: International consensus report urges sweeping reform in asthma treatment, 2153
Shenkin HA: Medical ethics in review (letter) 806
Sheppard L, Prentice R: What if Americans ate less fat? (letter) 361
Shiboski SC see Padian NS
Shield CF III see Sanfilippo FP
Shipley MJ see Smith GD
Shopland D see Pierce JP
Shosky J see Novello AC
Showstack J see Braveman PA
Showstack J, Fein O, Ford D, Kaufman A, Cross A, Madoff M, Goldberg H, O'Neil E, Moore G, Schrpeder S, Inui T, Health of the Public Mission Statement Working Group: Health of the public: the academic response, 2497
Shuck JM see Youngner SJ
Shy CM see Wing S
Siegel D, Hulley SB, Black DM, Cheitlin MD, Sebastian A, Seeley DG, Hearst N, Fine R: Diuretics, serum and intracellular electrolyte levels, and ventricular arrhythmias in hypertensive men, 1083
Siegel WC see Blumenthal JA
Siegler IC see Williams RB
Siker ES: Dripps/Eckenhoff/Vandam Introduction to Anesthesia, ed 8 (Book Review) 3090
Sikes K see Rosenblum L
Silberman G see Laetz T
Sillanaukee P see Seppä K
Silverberg G: Harassment hinders women's care and careers, 778
Silverman BL see Listernick R
Silverman N, Wapner RJ: Prevalence of hepatitis B in pregnant women (letter) 1920
Silverstein S see Lungu O
Simberkoff MS see Hamilton JD
Simel DL see Williams JW Jr
Simon TL, Stehling L: Indications for autologous transfusions, 2669
Simpson JL see Ljungqvist A
Simpson RK Jr, Bick D: *Seminars in Spine Surgery* (Journal Review) 1276
Singer I: Louis John Kettel (1929-1991) obituary, 2399
Singer J: Licensing of international medical graduates (letter) 53
Singer MT: Closing the chapter on Maharishi Ayur-Veda (letter) 1337
Sirotkin BI see Hersh BS
Sirr S: Early data suggest clot-dissolving drug may help save frostbitten limbs from amputation, 2008
Skin Cancer Prevention Group see Karagas MR
Skloot F: The virus, 572
Skolnick AA:
American Heart Association seeks to delay State Health Department director's confirmation, 2723
Brain researchers bullish on prospects for preserving mental functioning in elderly, 2154
Closing the chapter on Maharishi Ayur-Veda (letter) 1339
Congress acts to resuscitate nation's financially ailing trauma care systems, 2994
Court orders California governor to restore antismoking media campaign funding, 2721
Early data suggest clot-dissolving drug may help save frostbitten limbs from amputation, 2008
Experts at Buenos Aires conference predict pandemic of tobacco deaths, 3255
Foot care program for patients with leprosy also may prevent amputations in persons with diabetes, 2288
Last USPHS leprosy hospital phasing out; research relocating to university, 2287
Manufacturer of 'death cigarettes' says he's working to bring about the death of smoking, 204
Terrorists strike again as US Congress considers bills to outlaw attacks on animal research centers, 2577
Ultrasound may help detect breast implant leaks, 786
US government criticized for helping to export a deadly epidemic of tobacco addiction, 3256
World tobacco conference resolutions abound, 3257
Skuza C see Denny T
Sloan D: Costs of preventing measles (letter) 656
Sloan EP see Tokars JI
Sloan FA see Hickson GB
Small GW, Gilman LB: *Dementia* (Journal Review) 1275
Smaron M see Kaplan LJ
Smedira NG see Wilson WC
Smilack JD:
Counseling the HIV Infected Patient/Asesoria del Paciente HIV Positivo (Video Review) 1683
Infections of the Central Nervous System (Book Review) 2255
Smith A see Aitken ML
Smith CK see Lindsay PC
Smith GD: Cholesterol and noncardiac mortality (letter) 2741
Smith GD, Shipley MJ, Marmot MG, Rose G: Plasma cholesterol concentration and mortality: the Whitehall study, 70
Smith GS see Soderstrom CA
Smith JG Jr see Mitchell S
Smith JH see Haque AK
Smith SJ see Cooper GR
Smith TJ see Hillner BE
Smoller BR see Fullerton SH
Smyth D see Marzuk PM
Snider DE Jr see Huebner RE
Snider DE Jr:
Do worldwide outbreaks mean tuberculosis again becomes 'captain of all these men of death?' 1174; correction, 2039
Multidrug-resistant tuberculosis poses challenge, 786
Soderstrom CA, Dischinger PC, Smith GS, McDuff DR, Hebel JR, Gorelick DA: Psychoactive substance dependence among trauma center patients, 2756
Soeken K see McFarlane J
Solomon L see Graham NMH; Margolick JB; Nelson KE
Solonche JR: Photograph of a Country Doctor, 2589
Somerfeld E: Up Front: Sex and the Post-Mastectomy Woman (Book Review) 1542
Sonino N, Boscaro M, Fallo F, Fava GA: Potential therapeutic effects of ritanserin in Cushing's disease (letter) 1073
Sonnen M see Henry K
Soong S-J see Butterworth CE Jr
Sortwell CE see Dougherty DD
Sosin DM, Sacks JJ: Motorcycle helmet-use laws and head injury prevention, 1649
Southgate MT:
April, 1829
JAMA cover of January 1, C'est la fête à bébé by Mary Fairchild MacMonnies Low, 10
JAMA cover of January 8, Still Life With Apples and Vase by Maurice Brazil Prendergast, 197
JAMA cover of January 15, Café de Nuit by Richard Emil Miller, 329
JAMA cover of January 22/29, Winter Landscape

by John Henry Twachtman, 496
JAMA cover of February 5, Station Stop, Red Cross Ambulance by William H Johnson, 609
JAMA cover of February 12, Denstedt by Lyonel Feininger, 770
JAMA cover of February 19, Brooklyn Bridge by Ernest Lawson, 897
JAMA cover of February 26, No-To-Bac by Maxfield Parrish, 1037
JAMA cover of March 4, Execution of the Emperor Maximilian by Edouard Manet, 1165
JAMA cover of March 11, Advertisement for Rakuzendo Pharmacy by Eitaku, 1306
JAMA cover of March 18, Capture of the Bandit Maragato by Monk Pedro de Zaldivia: Fray Pedro Shoots Maragato by Francisco Jose de Goya y Lucientes, 1434
JAMA cover of April 1, Super Table by Stuart Davis, 1709
JAMA cover of April 8, Red Amaryllis by Georgia O'Keeffe, 1900
JAMA cover of April 15, White Crucifixion by Marc Chagall, 2018
JAMA cover of April 22/29, Flower Forms by Charles Sheeler, 2149
JAMA cover of May 6, Last Sickness by Alice Neel, 2301
JAMA cover of May 13, Kalounna in Frogtown by Jamie Wyeth, 2430
JAMA cover of May 20, A Walk—Poplars by Arthur Garfield Dove, 2569
JAMA cover of May 27, Hero by Joseph Hirsch (1910-1981), 2714
JAMA cover of June 3, Brooklyn Bridge, on the Bridge by John Marin, 2850
JAMA cover of June 10, Death of Marat I by Edvard Munch, 3013
JAMA cover of June 17, Pip and Flip by Reginald Marsh, 3117
Spach DH, Stapleton AE, Stamm WE: Lack of circumcision increases the risk of urinary tract infection in young men, 679
Spaite DW see Valenzuela TD
Spalter J: Antibody to endotoxin in the treatment of gram-negative sepsis (letter) 2325
Speck PM see Lipscomb GH
Speizer FE see Manson JAE
Spiers PS see Guntheroth WG
Spolarich AW see Andrulis DP
Spurlock B: NASA syndrome (letter) 2330
St Louis EK: Just Doctoring: Medical Ethics in the Liberal State (Book Review) 2113
St Peter RF, Newacheck PW, Halfon N: Access to care for poor children: separate and unequal? 2760
Stagnaro-Green A see Newman LG
Stajic M see Marzuk PM
Stamm WE see Beil TA; Spach DH
Stampfer MJ see Manson JAE
Stanton FR: Cute sayings, costly drugs (letter) 2327
Stapleton AE see Spach DH
Steenland K:
Environmental tobacco smoke and heart disease (letter) 3285
Passive smoking and the risk of heart disease, 94
Stehling L see Simon TL
Stein DS see Lagakos SW
Stein PP see McLean RM
Stein TS: Attacks on homosexual persons may be increasing, but many 'bashings' still aren't reported to police, 2999
Steinbauer JR see Volk RJ
Steinbrook R see Lo B
Steinhaus JE: *JAMA* cover of March 25, Portrait of Crawford W Long by Richard Lahey, 1570
Steinhaus JF: Sesquicentennial of anesthesiology recognizes newly energized specialty, 1575
Steinman CR see Luft BJ
Stephenson BJ see Macharia WM
Stern RS see Karagas MR
Stern RS, Epstein AM, Weisman J: Hospital admission through the emergency department (letter) 1610
Sternberg EM see Hertzman PA
Stevens CD see Baker DW
Stevenson DK see Seidman DS
Stevenson PN: Belt and bottom bias in 'beeper obliterans' (letter) 2741
Stewart C see Anguiano A
Stewart KJ, Kelemen MH: Failure of exercise to reduce hypertension (letter) 1776
Stewart WF, Lipton RB, Celentano DD, Reed ML: Prevalence of migraine headache in the United States: relation to age, income, race, and other sociodemographic factors, 64
Stillman RM: Knowledge Coupling: New Premises and New Tools for Medical Care and Education (Book Review) 2383
Stitham S:
Innocence abroad, 3082
See one, do one, teach one? (letter) 654
Stoeckle JD: Artist in the University Medical Center (Book Review) 3356
Stoelting RK: As better training and machines improve safety, speed becomes focus of newest anesthetic drugs, 1576
Stone NN see Crawford ED
Stone P see Woodcock A
Stoodt G: Largest-ever antismoking effort aims to form grass-roots coalitions, 203
Storr CL see Hughes PH
Strandberg TE see Helsinki Businessmen Study Group
Stukel TA see Karagas MR
Stungevicius F: Levothyroxine (letter) 236
Suarez C: Cocaine deaths reported for century or more, 1045
Sugg NK, Inui T: Primary care physicians' response to domestic violence: opening Pandora's box, 3157
Suissa S see Grover SA
Sullivan LW:
Clinical laboratory improvement amendments finally may go into effect September 1, 1441
From the Secretary of Health and Human Services, 343
Harassment hinders women's care and careers, 778
Largest-ever antismoking effort aims to form grass-roots coalitions, 203
Sulmasy DP, Geller G, Faden R, Levine DM: Quality of mercy: caring for patients with 'do not resuscitate' orders, 682
Sun XW see Lungu O
Sundsfjord A see Scheel O
Surawicz B: Cardiology: Fundamentals and Practice, vols 1 and 2 (Book Review) 580
Surman OS:
Law, public policy, and the peddlers of tobacco (letter) 1613
Queuing in Canada (letter) 234
Sussman GL: Safety of latex prick skin testing in allergic patients (letter) 2603
Sutter RW, Cochi SL: Pertussis hospitalizations and mortality in the United States, 1985-1988: evaluation of the completeness of national reporting, 386
Swaminathan B see Pinner RW
Sweeney M: Forum offers hints of future therapy, prevention programs for combating cardiovascular problems, 905; correction, 2039
Sweeney MH see Calvert GM
Swerdlow DL, Ries AA: Cholera in the Americas: guidelines for the clinician, 1495
Swerdlow PS:
Testing ironclad practices (letter) 2738
Tradition of testing ironclad practices, 560
Swygert LA see Kamb ML
Szalay US see Blendon RJ

T

Tachakra SS, Mitchell MH, Robinson SM: Hospital admission through the emergency department (letter) 1609
Taguchi H see Miyoshi I
Talpaz M see Wetzler M
Tancredi LR: Galileo's Revenge: Junk Science in the Courtroom (Book Review) 1136
Tapscott S: Gene scene: a master control switch for myogenesis muscles its way into the clinic, 337
Tarantola D: Head of 1992 AIDS conference outlines many innovations and new participation, 775
Tardiff K see Marzuk PM
Tarlov AR see Greenfield S; Kravitz RL
Tauxe R: Like attacker probing defenses, cholera threatens US population from elsewhere in this hemisphere, 1314
Tauxe RV, Blake PA: Epidemic cholera in Latin America, 1388
Taylor H see Blendon RJ
Taylor JMG see Hoover DR
Taylor PM: Schaffer and Avery's Diseases of the Newborn, ed 6 (Book Review) 2385
Telzak EE see Sepkowitz KA
Teplica D see Burget GC
Teret SP, Wintemute GJ, Beilenson PL: Firearm fatality reporting system: a proposal, 3073
Terry RD: Brain researchers bullish on prospects for preserving mental functioning in elderly, 2154
Tessman I: Secretory otitis media: the Cantekin affair (letter) 3029
Teutsch SM see Hahn RA
Thayer HS see Alexander SF
Thilenius OG: Neonatal Heart Disease (Book Review) 2676
Thomas DB see Lazovich DA
Thomas ED: Gene scene: a master control switch for myogenesis muscles its way into the clinic, 337
Thompson GA: Cute sayings, costly drugs (letter), 2327
Thompson WG: Red cell distribution width in alcohol abuse and iron deficiency anemia (letter) 1070
Thomson R see Crawford ED
Thorpe KE see Blendon RJ
Thorpe KE, Hendricks A, Garnick D, Donelan K, Newhouse JP: Reducing the number of uninsured by subsidizing employment-based health insurance: results from a pilot study, 945
Thye FW see Ripsin CM
Thys J see Francioli P
Tice JA see Browner WS
Tieszen ME, Gruenberg JC: Quantitative, qualitative, and critical assessment of surgical waste: surgeons venture through the trash can, 2765
Tillis AC see Zauber NP
Tilton-Durfee D see Durfee MJ
Tirelli U, Errante D, Oksenhendler E, Vaccher E, Gastaldi R, Rizzardini G, Monfardini S, Gisselbrecht C: Treatment of AIDS-related lymphoma (letter) 509
Todd JS:
Marjorie A Bowman, MD, appointed editor of AMA's new *Archives of Family Medicine*, 1719
Physician fraud and Medicaid (letter) 2037
Tokars JI, Bell DM, Culver DH, Marcus R, Mendelson MH, Sloan EP, Farber BF, Fligner D, Chamberland ME, McKibben PS, Martone WJ: Percutaneous injuries during surgical procedures, 2899
Tomino C see Vella S
Tompkins VD: Closing the chapter on Maharishi Ayur-Veda (letter) 1339
Toms SA, Dannenberg AL: Adult Health Advisor (Software Review) 871
Toon S see Rowland M
Tory K see Glenn GM
Totterman S see Francis CW
Tranquada R: Health care injustice fuels rage riots, 2719
Treloar D see Ropp L
Trials of Hypertension Prevention Collaborative Research Group: Effects of nonpharmacologic interventions on blood pressure of persons with high normal levels: results of the trials of hypertension prevention, phase I, 1213; correction, 2330
Trimble MR:
Neurobehavioral effects of anticonvulsants (letter), 266:516; correction, 267:56
Neurobehavioral effects of anticonvulsants, 265:1307, correction, 267:56
Troncale JA: Critical analysis of RBRVS (letter) 2896
Trowbridge F see Yip R
Troxler S see Farizo KM
Truog RD, Rockoff MA, Brustowicz RM: DNR in the OR (letter) 1466
Tucker KJ see Cohen TJ
Tucker KJ, Cohen TJ: Countering cardiac counterpulsation (letter) 2601
Tuckson R: CDC investigators explore new territory in aftermath of unrest in Los Angeles, 3001
Tuckson RV: Health care injustice fuels rage, riots, 2719
Turnbull WH see Ripsin CM
Turner JA see McCormick MC
Twomey JA: Early data suggest clot-dissolving drug may help save frostbitten limbs from amputation, 2008
Tyring SK see Baron S
Tzakis AG see Hibbs JR

U

Uematsu S: AMA's Council on Scientific Affairs takes a fresh look at thermography, 1885
Uman J see Ropp L

V

Vaccher E see Tirelli U
Vaccine Study Group see Schlesinger Y
Vaillant GE: Physician, cherish thyself: the hazards of self-prescribing, 2373
Valenzuela TD: Survival after out-of-hospital cardiac arrest (letter) 2186
Valenzuela TD, Spaite DW, Meislin HW, Clark LL, Wright AL, Ewy GA: Case and survival definitions in out-of-hospital cardiac arrest: effect on survival rate calculation, 272
van Deventer S: Antibody to endotoxin in the treatment of gram-negative sepsis (letter) 2325
Van Gelder JC see Grosselink ATM
Van Horn L see Ripsin CM
Vanhanen H see Helsinki Businessmen Study Group
Vaughan VC III: On the utility of growth curves, 975; correction, 1780
Vaughn TE see D'Aunno T
Vaughn WK see Sanfilippo FP
Vazirani R: Heart Donor, 2015
Veatch RM: Ends of Human Life: Medical Ethics in a Liberal Polity (Book Review) 1682
Vella S, Giuliano M, Pezzotti P, Agresti MG, Tomino C, Floridia M, Greco D, Moroni M, Visco G, Milazzo F, Giannelli F, Angarano G, Ortona L, Zanussi C, Italian Zidovudine Evaluation Group: Survival of zidovudine-treated patients with AIDS compared with that of contemporary un-

treated patients, 1232
Verghese A see Guerra LG
Villarino ME see Dooley SW; Huebner RE
Visco G see Vella S
Visintainer P see Ropp L
Vlahov D see Graham NMH; Margolick JB; Nelson KE
Voeller B, Anderson DJ: Heterosexual transmission of HIV (letter) 1917
Volberding PA see Lagakos SW
Volberding PA: Epidemiology and the human immunodeficiency virus: clinical effects of intravenous drug misuse, 1666
Volk RJ, Cantor SB, Steinbauer JR: Warning patients about alcohol abuse (letter) 3153
Vonderheid EC see Axelrod PI
Voyles CR: Laparoscopic dividend (letter) 1469

W

Wachter RM, Luce JM, Hopewell PC: Critical care of patients with AIDS, 541
Wadler G: When sports and HIV share the bill, smart money goes on common sense, 1311
Walike JW: Head and Neck Oncology: Diagnosis, Treatment, and Rehabilitation (Book Review) 871
Walker FO, Hunt VP: Lethal botulinum toxic shot syndrome (letter) 3149
Walker RM: DNR in the OR (letter) 1466
Waller DP, Martin AM, Farnsworth NR, Awang DVC: Lack of androgenicity of Siberian ginseng (letter) 2329
Waller J see Newman LG
Walsh DC, Hingson RW, Merrigan DM, Levenson SM, Coffman GA, Heeren T, Cupples LA: Impact of a physician's warning on recovery after alcoholism treatment, 663
Walsh DC, Hingson RW: Warning patients about alcohol abuse (letter) 3153
Walsh M, Broering J: Turning the tables on probe pressures—go with the flow, abandon the scam? (letter) 1341
Walsh PC see Carter HB
Walther MM see Glenn GM
Wang Sp see Bell TA
Wapner RJ see Silverman N
Ware JE Jr see Greenfield S; Kravitz RL
Warfield CA: Pain speaking—and anesthesiologists answer, 1578
Washington AE, Cates W Jr, Wasserheit JN: Preventing PID: try monogamy (letter) 3153
Washington R: Cardiologists say, cut out fat when they're young, but (usually) don't cut in advanced age, 621
Wasserheit JN see Washington AE
Wasserman HT: The violence our violent country does to others (letter) 3149
Wassertheil-Smoller S see Blaufox MD
Wassilak SG see Onorato IM
Wasson J, Gaudette C, Whaley F, Sauvigne A, Baribeau P, Welch HG: Telephone care as a substitute for routine clinic follow-up, 1788
Waters VV, Cook L: Prevalence of hepatitis B in pregnant women (letter) 1919
Watson DB, Coren S: Left-handedness in male-to-female transsexuals (letter) 1342
Watson JD: AAAS conference explores ethical aspects of large pedigree genetic research, 2158
Watts HD: Starting the I.V., 866
Wayne JO: Soft Verge (near Coleshill), 3278
Weaver RE see Pinner RW
Weber DJ see Hoffmann KK
Wechsler H, Isaac N: 'Binge' drinkers at Massachusetts colleges: prevalence, drinking style, time trends, and associated problems, 2929
Wegman ME: Episource: A Guide to Resources in Epidemiology (Book Review) 2384
Wegner DL, Witte DL, Schrantz RD: Insensitivity of rapid antigen detection methods and single blood agar plate culture for diagnosing streptococcal pharyngitis, 695
Wehr TA:
Improvement of depression and triggering of mania by sleep deprivation, 548
Mood-elevating effects of sleep deprivation in depression (letter) 2605
Wei YY see Forman D
Weiblen B see Landesman S
Weil DS, Hemenway D: Loaded guns in the home: analysis of a national random survey of gun owners, 3033
Weilepp AE: Female mentors in short supply, PULSE, 739
Weller PC see Johnson WG
Weller PC, Newhouse JP, Hiatt HH: Proposal for medical liability reform, 2355
Weinberger D: Harassment linked to fraud, lawsuit alleges, 783
Weiner LP see Morse DH
Weintraub H: Gene scene: a master control switch for myogenesis muscles its way into the clinic, 337
Weisfeldt ML see Halperin HR
Weisman J see Stern RS
Weiss GM see Glenn GM
Weissman MM see Johnson J
Welch HG see Fisher ES; Katz S; Wasson J
Welch RR see Ripsin CM
Wells D see Chapman L
Wenger JD see Pinner RW; Schuchat A
Wennberg JE see Fisher ES
Weslowski VB see Andrulis DP
Wessler S: Current Medical Diagnosis and Treatment, 1992 (Book Review) 2254
Westenhouse J see Browner WS
Wetzler M, Talpaz M, Kellagher MJ, Gutterman JU, Kurzrock R: Myelokathexis: normalization of neutrophil counts and morphology by GM-CSF, 2179
Whaley F see Wasson J
Wheeler MC: Group A streptococcus septicemia in children (letter) 53
White C: Another pound of cure (letter) 365
White E see Lazovich DA
White GC II see Rabkin CS
White MB see Anguiano A
White PC, Funk ME: *Human Gene Therapy* (Journal Review) 2386
White W: Antibiotics in Laboratory Medicine, ed 3 (Book Review) 1273
White WB: Ambulatory Monitoring and Blood Pressure Variability (Book Review) 3091
Whyte BM see Farizo KM
Wickus GG, Dukerschein RO:
Serum-plasma differences in total cholesterol: what correction factor should be used? (letter) 234
Wiesfeld ACP see Gosselink ATM
Wigod R:
CDC investigators explore new territory in aftermath of unrest in Los Angeles, 3001
Health care injustice fuels rage, riots, 2719
Wilbanks G: ACOG renews domestic violence campaign, calls for changes in medical school curricula, 3131
Wilder LB see Fried RE
Wilensky GR, Mason JO: From the Health Care Financing Administration, 1722
Willett WC see Manson JAE
Williams CJ see Dulin PG
Williams ES, Lundberg GD: Thank you to our 1991 peer reviewers, 2084
Williams GM see Sanfilippo FP
Williams HT: Detection of osteomyelitis associated with diabetic foot ulcers (letter) 510
Williams JW Jr, Simel DL: Does this patient have ascites? how to divine fluid in the abdomen, 2645
Williams KM see Hughes PH
Williams RA Jr, Yetley EA, Mauskopf JA, Zarkin GA: What if Americans ate less fat? (letter) 362
Williams RB, Barefoot JC, Califf RM, Haney TL, Saunders WB, Pryor DB, Hlatky MA, Siegler IC, Mark DB: Prognostic importance of social and economic resources among medically treated patients with angiographically documented coronary artery disease, 520
Willoughby A see Landesman S
Wilner AN:
Bomb in the Brain: A Heroic Tale of Science, Surgery, and Survival (Book Review) 1540
Embrace the Dawn: One Woman's Story of Triumph Over Epilepsy (Book Review) 1540
Healing Fits: The Curing of an Epileptic (Book Review) 1540
Wilson J: We cross the singe line, 2176
Wilson JD: Sex testing in international athletics: a small step forward, 853
Wilson JL Jr: Secretory otitis media: the Cantekin affair (letter) 3029
Wilson JM: As number of trials increases, gene therapy begins to look promising for medicine's future, 2854
Wilson PW see D'Agostino RB
Wilson PWF see Kannel WB
Wilson WC, Smedira NG, Fink C, McDowell JA, Luce JM: Ordering and administration of sedatives and analgesics during the withholding and withdrawal of life support from critically ill patients, 949
Wilson WR: Ceftriaxone sodium therapy of penicillin G-susceptible streptococcal endocarditis, 279
Windebank AJ: Postpolio syndrome may not be progressive, 479
Wing S, Shy CM, Wood JL, Cragle DL: Radiation dosage estimation and health risk (letter) 929
Winkler MA: Margaret A Winkler, MD, comes to *JAMA* as 12th Fishbein fellow in medical journalism, 3261
Winn JR: Federation summary of reported medical board actions released, 2857
Wintemute GJ see Teret SP
Wirtschafter JD see Berman EL
Witte DL see Wegner DL
Witte J see Rosenblum L
Witten CM: Cost-shifting in Oregon (letter) 1072
Wolf PA see D'Agostino RB
Wolf-Gillespie N see DiFranza JR
Wong-Beringer A, Jacobs RA, Guglielmo BJ: Treatment of funguria, 2780
Wood EH, Nichols PW: *Diagnostic Oncology* (Journal Review) 2386
Wood JL see Wing S
Woodcock A, Stone P, Atkins M: Pathophysiology of upper airway closures during sleep (letter) 1206
Woodley DT see Fullerton SH
Workman-Daniels K see McCormick MC
Wright AL see Valenzuela TD
Wright JG, Ransohoff DF: Glove tears and sharp injuries in surgical personnel (letter) 934
Wright JW III: Persistent tympanic membrane perforation from ventilation tubes, 1008
Wright TC Jr see Lungu O
Wu A: More R1pH (letter) 2035
Wurtman RJ: Brain researchers bullish on prospects for preserving mental functioning in elderly, 2154
Wyrebek M:
Breathing, 2457
A lesser chaos, 1884

Y

Yao M see Glenn GM
Yarkony G: Hospital staff, victims, families cope with life-altering effects of violence, 3123
Yawn BP:
Aspirin use and cardiovascular disease in women (letter) 365
HIV-infected surgeons (letter) 805
Ycre LR Jr see Alexander SF
Yetley EA see Williams RA Jr
Yip R, Scanlon K, Trowbridge F: Improving growth status of Asian refugee children in the United States, 937
Ylo K see Newberger EH
Yogev R see Denny T
Yongue JS: Psychotherapy for Depression (Book Review) 579
Young MA see Kelman SH
Young NS see Hibbs JR
Youngner SJ, Cascorbi HF, Shuck JM: DNR in the OR (letter) 1467
Yudofsky SC: Beta-blockers and depression: the clinician's dilemma, 1826

Z

Zaager A: Common Screening Tests (Book Review) 1973
Zanussi C see Vella S
Zarkin GA see Williams RA Jr
Zauber AG see Zauber NP
Zauber NP, Zauber AG, Gordon FJ, Tillis AC, Leeds HC, Berman E, Kudryk AB: Iron supplementation after femoral head replacement for patients with normal iron stores, 525
Zbar B see Glenn GM
Zell ER see Cutts FT
Zenilman JM, Erickson B, Fox R, Reichart CA, Hook EW III: Effect of HIV posttest counseling on STD incidence, 843
Ziporyn T: Value-Free Science? Purity and Power in Modern Knowledge (Book Review) 998
Zitelli BJ: Pediatric Diagnosis: Interpretation of Symptoms & Signs in Infants, Children, and Adolescents, ed 5 (Book Review) 3215
Zoneraich S: Cardiology: An Illustrated Text/Reference, vol 1: Physiology, Pharmacology, Diagnosis, vol 2: Cardiovascular Disease (Book Review) 1974
Zuber TJ, Jones JG: Physician payment reforms and family physicians (letter) 2034
Zubkoff M see Greenfield S; Kravitz RL
Zuckerman B see Mayes LC
Zwerling C, Ryan J, Orav EJ: Costs and benefits of preemployment drug screening, 91
Zwirling C: Gun-associated violence increasingly viewed as public health challenge, 1171
Zylke JW:
Examining life's (genomic) code means reexamining society's long-held codes, 1715
Medicine seeks to prevent more 'lost generations' of low-income children with avoidable problems, 2856